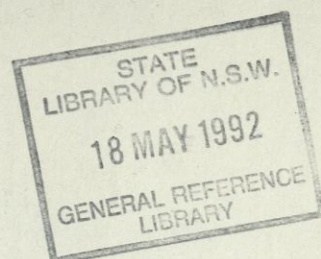


RTICAL
FILE



New South Wales



**February 1992
The Labour Force
New South Wales**

Catalogue No. 6201.1

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**THE LABOUR FORCE
NEW SOUTH WALES
FEBRUARY 1992**

DENIS FARRELL
Deputy Commonwealth Statistician

CONTENTS

<i>Table</i>		<i>Page</i>
..	Summary of findings	1
	Labour force status of the civilian population aged 15 and over, New South Wales—	
1.	Original series	5
2.	Seasonally adjusted and trend series	6
3.	Age	8
4.	Aged 15 to 24 (single years) by full-time educational attendance	9
5.	Family status	10
	Employed persons, New South Wales—	
6.	Status of worker	10
7.	Age	11
8.	Industry	12
9.	Occupation	14
	Unemployed persons, New South Wales—	
10.	Age	16
11.	Unemployment rate by age	16
12.	Industry and occupation of last full-time job	17
13.	Duration of unemployment	18
14.	Unemployment rate by birthplace and period of arrival	18
15.	Duration of unemployment by age	19
	Labour force status of the civilian population aged 15 and over—	
16.	Sydney Major Statistical Region	20
17.	Balance of New South Wales Major Statistical Region	21
18.	Regions of New South Wales	22
	Employed persons—	
19.	Age, regions of New South Wales	29
20.	Industry and occupation, Sydney Major Statistical Region and Balance of New South Wales Major Statistical Region	30
	Unemployed persons—	
21.	Unemployment rate by age, regions of New South Wales	31
..	Labour force supplementary surveys output	31
..	Explanatory notes	32
..	Technical note on data reliability	34
	Appendix	
..	Regions of New South Wales and their statistical local areas	38
	Maps	
..	Regions of New South Wales	40
..	Regions of Sydney Major Statistical Region	40
	Supplement	
..	Teenage unemployment, New South Wales	between pages 18–19

INQUIRIES

- for further information about statistics in this publication and the availability of related unpublished statistics, contact Jeffrey Middleton on Sydney (02) 268 4212 or any ABS office.
- for information about other ABS statistics and services please refer to the back page of this publication

SUMMARY OF FINDINGS

Note: As a result of the annual re-analysis of seasonal factors, small amendments have been made to many of the seasonally adjusted and trend estimates for past months up to and including January 1992.

Seasonally adjusted

The number of **employed persons** was 2,590,000 in February 1992, which was little changed from January and a small (1.0 per cent) decrease over the year.

The number of **unemployed persons** was 286,200 in February 1992, which represented a 28.3 per cent increase over the year, but was little changed (an increase of 3,300 persons or 1.2 per cent) from the previous month. The highest number of unemployed persons (295,300) in this survey was recorded in December 1991.

The **unemployment rate** for NSW was 10.0 per cent in February 1992, which was little changed from the previous month. This was an increase of 2.1 percentage points from February 1991, when the unemployment rate was 7.9 per cent. The unemployment rate for December 1991 was the highest since October 1983.

The **female participation rate** was 50.7 per cent in February 1992, this being a survey high. The male participation rate was 73.7 per cent in February 1992, with the January 1992 rate of 73.5 per cent being the second lowest recorded.

	<i>Labour force</i>		<i>Unemployment rate</i> (per cent)	<i>Participation rate</i> (per cent)
	<i>Employed</i> (<i>'000</i>)	<i>Unemployed</i> (<i>'000</i>)		
<i>1991—</i>				
February	2,616.3	223.0	7.9	62.1
December	2,572.8	295.3	10.3	62.0
<i>1992—</i>				
January	2,584.3	282.9	9.9	61.9
February	2,590.0	286.2	10.0	62.0
Annual change (a)	-1.0%	28.3%	2.1	-0.1

(a) For rates, the annual change is expressed as the difference in percentage points.

Trend series

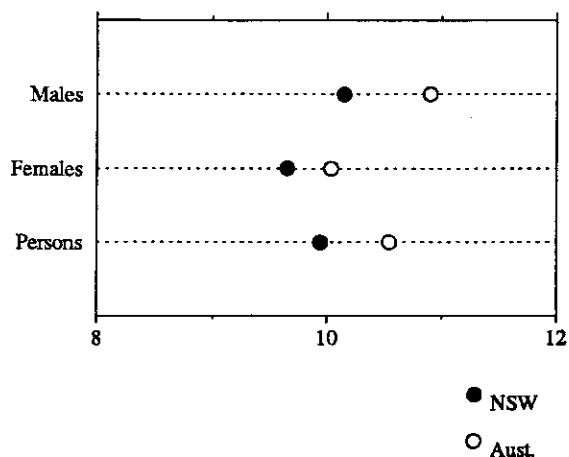
For males, the number of **employed** in NSW continued to decrease, as it has from September 1990, while the number of **unemployed** continued to rise.

The number of unemployed persons continued to rise, although the rate of change has approached zero.

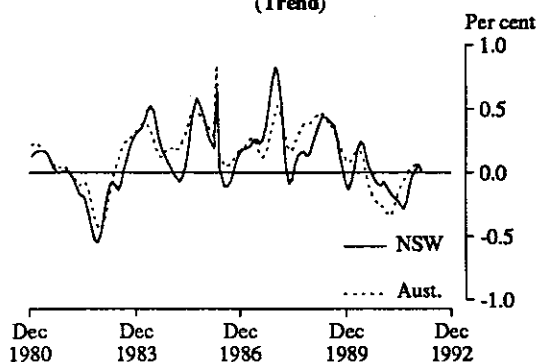
The **unemployment rate** continued to increase, as it has from December 1989, although the rate of change has slowed considerably.

The **NSW participation rate** has remained around 62 per cent, despite a slight decline over the year in the male participation rate.

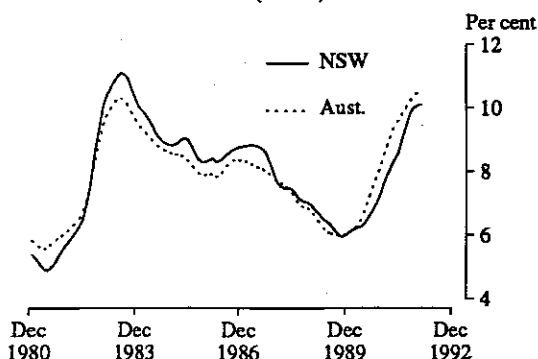
UNEMPLOYMENT RATE, FEBRUARY 1992
(Seasonally adjusted)



MONTHLY CHANGE IN NUMBER OF
PERSONS UNEMPLOYED
(Trend)



UNEMPLOYMENT RATE
(Trend)



Source: The Labour Force Australia (6203.0)

Regions of NSW

Note: Estimates for regions of the State are subject to high sampling variability. Caution should be used when analysing these estimates and their movements. See Technical Note, page 34.

Sydney

The unemployment rate for *Sydney (MSR)* was 9.8 per cent in February 1992.

The highest unemployment rate was 20.0 per cent in *Fairfield-Liverpool*, with *Fairfield-Liverpool and Outer South Western Sydney* at 15.9 per cent. These were followed by *Gosford-Wyong* with 12.5 per cent.

The lowest unemployment rate in NSW was 5.3 per cent in *St George-Sutherland*. This was followed by *Lower Northern Sydney* with 6.6 per cent and *Hornsby-Ku-ring-gai* with 6.7 per cent.

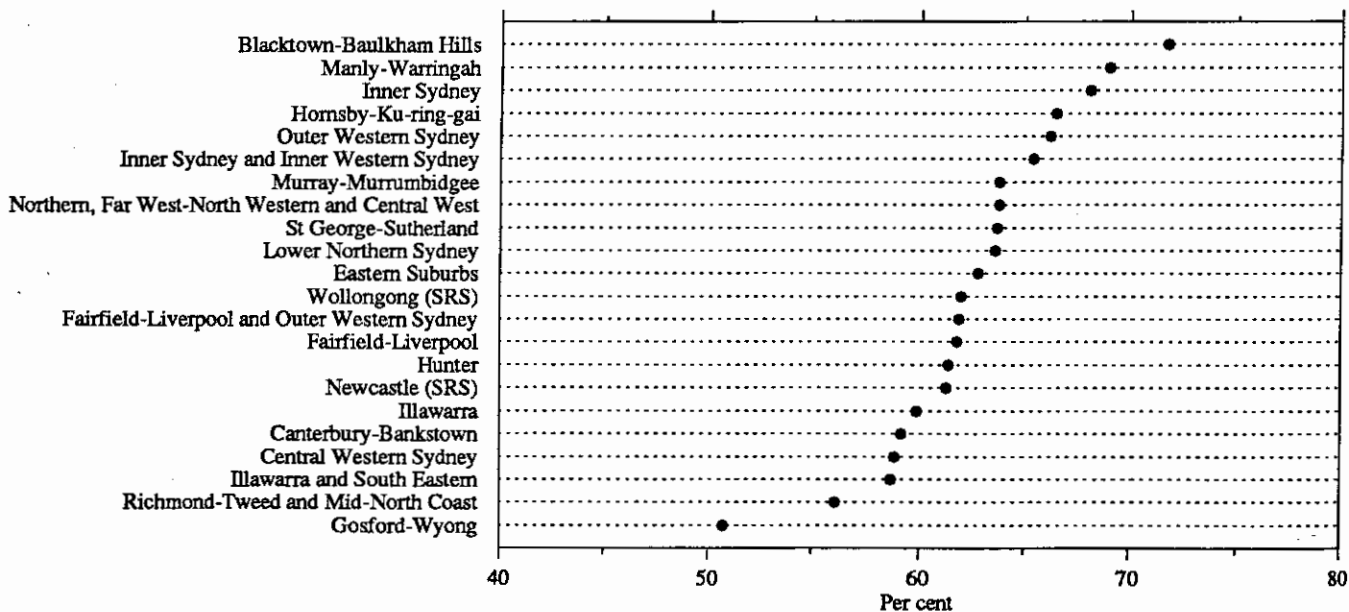
Balance of NSW

The unemployment rate for *Balance of NSW (MSR)* was 12.6 per cent in February 1992.

The highest unemployment rate was 17.9 per cent in *Wollongong (SRS)* with *Illawarra* at 17.0 per cent and *Illawarra and South Eastern* at 14.8 per cent. The next highest unemployment rate was *Richmond-Tweed and Mid-North Coast* at 14.6 per cent.

The lowest unemployment rates were 8.2 per cent in *Murray-Murrumbidgee* and 10.4 per cent in *Northern, Far West-North Western and Central West*.

CIVILIAN POPULATION: PARTICIPATION RATE, REGIONS OF NSW,
FEBRUARY 1992



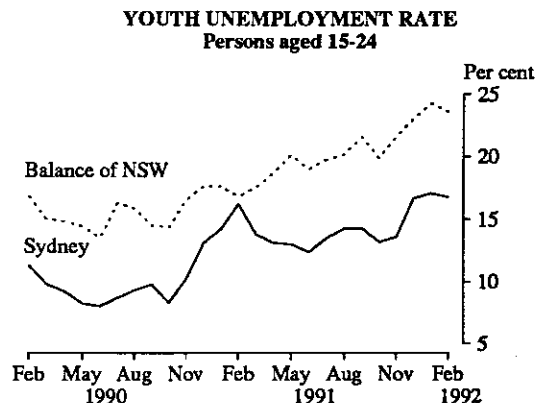
Youths (persons aged 15-24)

Note: Teenage unemployment (persons aged 15-19) is discussed in some detail in the special coloured supplement in the centre of this publication.

In NSW, the youth unemployment rate was 19.3 per cent in February 1992, up 2.9 percentage points from 16.4 per cent in February 1991. The number of youths employed fell by 23,000 over the year, to 500,300, while the number unemployed rose 17,200 to 119,700. In February 1992, the youth labour force was 620,000, and the youth participation rate was 69.3 per cent.

In *Sydney (MSR)*, the youth unemployment rate was 16.8 per cent in February 1992, up from 16.2 per cent in February 1991, and over double the unemployment rate of 8.0 per cent for persons aged 25 and over. *Fairfield-Liverpool* had the highest youth unemployment rate of 25.8 per cent. *Gosford-Wyong* had the next highest youth unemployment rate of 22.1 per cent, followed by *Central Western Sydney* with 22.0 per cent.

The youth unemployment rate for *Balance of NSW (MSR)* was 23.6 per cent. In *Wollongong (SRS)*, one in three youths in the labour force was unemployed, with the youth unemployment rate reaching 33.6 per cent. *Illawarra* was 31.0 per cent and *Illawarra and South Eastern* was 27.7 per cent. Next was *Richmond-Tweed and Mid-North Coast* at 27.3 per cent. *Newcastle (SRS)* had the lowest youth unemployment rate at 17.6 per cent.



NOTE

This publication contains estimates of the civilian labour force in NSW derived from the labour force survey component of the monthly population survey, which is conducted on a sample basis throughout Australia.

Explanatory notes for the data contained within this publication can be found on page 32.

This February issue of the publication contains revisions to many of the seasonally adjusted and trend estimates for past months up to and including January 1992. These result from the annual re-analysis of seasonal factors. More complete data is available on floppy disk, PC AUSSTATS or tailored to your needs through our ABS INFOS time series database. Please check the contact box on page iii for details.

This February 1992 issue of the publication also includes a special Topic Sheet which discusses teenage unemployment.

DENIS FARRELL
Deputy Commonwealth Statistician

TABLE 1. LABOUR FORCE STATUS, NSW

Month	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
MALES											
February—											
1988	1,401.6	91.4	1,493.0	107.4	10.5	117.9	1,610.9	548.0	2,159.0	7.3	74.6
1989	1,416.1	98.9	1,515.0	101.0	13.8	114.7	1,629.7	564.4	2,194.1	7.0	74.3
1990	1,425.8	114.4	1,540.2	96.3	12.1	108.4	1,648.6	569.6	2,218.2	6.6	74.3
1990—											
December	1,453.6	122.6	1,576.2	112.3	12.8	125.1	1,701.4	543.9	2,245.3	7.4	75.8
1991—											
January	1,418.7	111.7	1,530.3	125.6	11.8	137.4	1,667.7	580.4	2,248.1	8.2	74.2
February	1,420.9	115.8	1,536.7	131.1	13.2	144.3	1,681.0	569.9	2,250.9	8.6	74.7
November	1,374.0	139.7	1,513.7	148.6	9.6	158.2	1,671.9	602.4	2,274.3	9.5	73.5
December	1,389.6	131.6	1,521.1	158.8	16.3	175.1	1,696.2	580.7	2,277.0	10.3	74.5
1992—											
January	1,362.2	128.1	1,490.3	170.3	15.6	185.9	1,676.3	603.0	2,279.3	11.1	73.5
February	1,368.8	137.1	1,505.9	171.9	15.1	187.0	1,692.8	588.8	2,281.6	11.0	74.2
MARRIED FEMALES											
February—											
1988	344.4	253.3	597.7	22.0	13.8	35.8	633.5	671.0	1,304.5	5.6	48.6
1989	351.1	250.6	601.7	19.9	13.2	33.0	634.7	680.1	1,314.8	5.2	48.3
1990	357.5	276.6	634.1	20.6	11.4	32.0	666.1	666.0	1,332.0	4.8	50.0
1990—											
December	372.7	285.4	658.1	18.0	11.0	29.0	687.1	657.4	1,344.6	4.2	51.1
1991—											
January	368.7	252.4	621.1	22.3	10.0	32.3	653.4	698.2	1,351.5	4.9	48.3
February	364.0	285.5	649.5	23.1	15.4	38.6	688.1	668.1	1,356.2	5.6	50.7
November	349.7	300.2	649.9	29.6	11.5	41.1	690.9	663.2	1,354.2	5.9	51.0
December	357.7	291.4	649.2	32.3	14.4	46.7	695.9	660.5	1,356.4	6.7	51.3
1992—											
January	359.4	262.5	621.9	32.7	12.1	44.8	666.7	688.6	1,355.3	6.7	49.2
February	365.6	280.6	646.2	35.2	16.2	51.4	697.6	667.5	1,365.0	7.4	51.1
ALL FEMALES											
February—											
1988	649.1	346.0	995.1	65.3	27.5	92.8	1,087.9	1,142.4	2,230.3	8.5	48.8
1989	664.9	359.7	1,024.6	57.9	25.4	83.3	1,107.9	1,158.6	2,266.4	7.5	48.9
1990	657.5	388.1	1,045.6	63.9	26.2	90.1	1,135.7	1,154.0	2,289.7	7.9	49.6
1990—											
December	692.3	406.0	1,098.3	57.0	27.2	84.2	1,182.5	1,133.1	2,315.6	7.1	51.1
1991—											
January	689.5	351.3	1,040.8	65.8	25.0	90.8	1,131.6	1,186.6	2,318.2	8.0	48.8
February	663.6	399.7	1,063.3	65.1	33.8	98.9	1,162.2	1,158.5	2,320.8	8.5	50.1
November	638.5	424.7	1,063.1	80.2	26.6	106.8	1,170.0	1,175.8	2,345.8	9.1	49.9
December	665.7	417.9	1,083.6	88.9	30.3	119.2	1,202.8	1,146.0	2,348.8	9.9	51.2
1992—											
January	664.7	380.5	1,045.2	88.9	27.9	116.8	1,162.0	1,189.5	2,351.6	10.1	49.4
February	671.0	396.5	1,067.5	90.7	34.7	125.4	1,192.9	1,161.4	2,354.3	10.5	50.7
PERSONS											
February—											
1988	2,050.7	437.4	2,488.1	172.7	38.0	210.7	2,698.8	1,690.5	4,389.3	7.8	61.5
1989	2,081.0	458.6	2,539.5	158.9	39.1	198.0	2,737.5	1,723.0	4,460.6	7.2	61.4
1990	2,083.3	502.5	2,585.8	160.2	38.3	198.5	2,784.2	1,723.7	4,507.9	7.1	61.8
1990—											
December	2,145.9	528.7	2,674.6	169.3	40.0	209.3	2,883.9	1,677.0	4,560.9	7.3	63.2
1991—											
January	2,108.2	463.0	2,571.1	191.4	36.8	228.1	2,799.3	1,767.0	4,566.3	8.2	61.3
February	2,084.5	515.5	2,600.0	196.2	47.0	243.2	2,843.2	1,728.4	4,571.6	8.6	62.2
November	2,012.5	564.4	2,576.9	228.8	36.2	265.1	2,841.9	1,778.2	4,620.1	9.3	61.5
December	2,055.3	549.5	2,604.8	247.7	46.6	294.3	2,899.0	1,726.7	4,625.8	10.2	62.7
1992—											
January	2,026.9	508.6	2,535.5	259.3	43.5	302.8	2,838.3	1,792.6	4,630.9	10.7	61.3
February	2,039.8	533.5	2,573.3	262.6	49.8	312.4	2,885.7	1,750.2	4,636.0	10.8	62.2

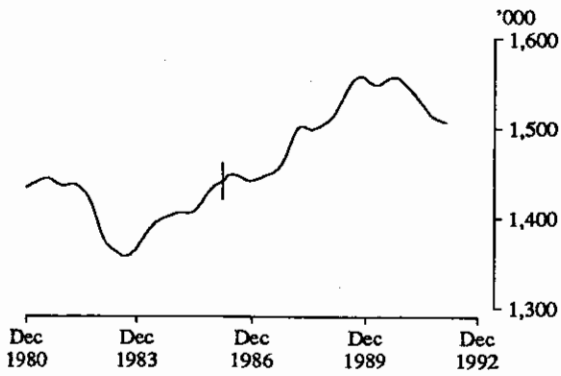
TABLE 2. LABOUR FORCE STATUS: SEASONALLY ADJUSTED AND TREND SERIES, NSW — revised

Month	Seasonally adjusted series					Trend series (a)				
	Employed (^{'000})	Unemp- loyed (^{'000})	Labour force (^{'000})	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)	Employed (^{'000})	Unemp- loyed (^{'000})	Labour force (^{'000})	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
MALES										
February—										
1988	1,496.0	108.6	1,604.6	6.8	74.3	1,498.0	116.3	1,614.3	7.2	74.8
1989	1,519.2	105.3	1,624.4	6.5	74.0	1,515.0	104.6	1,619.6	6.5	73.8
1990	1,544.9	99.2	1,644.1	6.0	74.1	1,549.2	96.2	1,645.4	5.8	74.2
1990—										
December	1,560.6	125.5	1,686.1	7.4	75.1	1,551.3	123.9	1,675.2	7.4	74.6
1991—										
January	1,545.0	126.3	1,671.3	7.6	74.3	1,548.2	129.4	1,677.6	7.7	74.6
February	1,541.8	131.9	1,673.8	7.9	74.4	1,544.7	134.7	1,679.5	8.0	74.6
March	1,537.6	142.2	1,679.8	8.5	74.5	1,540.8	139.2	1,680.1	8.3	74.5
April	1,539.4	149.5	1,688.9	8.9	74.8	1,536.9	142.9	1,679.8	8.5	74.4
May	1,537.9	146.1	1,684.0	8.7	74.5	1,532.5	146.3	1,678.7	8.7	74.3
June	1,530.0	142.7	1,672.7	8.5	73.9	1,527.8	149.8	1,677.7	8.9	74.2
July	1,511.8	150.8	1,662.6	9.1	73.4	1,523.2	153.9	1,677.1	9.2	74.1
August	1,524.1	162.2	1,686.3	9.6	74.4	1,518.4	158.7	1,677.1	9.5	74.0
September	1,516.2	164.2	1,680.4	9.8	74.1	1,514.4	163.6	1,678.0	9.7	74.0
October	1,507.7	170.2	1,677.9	10.1	73.9	1,511.6	167.8	1,679.4	10.0	73.9
November	1,512.0	169.7	1,681.7	10.1	73.9	1,509.7	170.5	1,680.3	10.1	73.9
December	1,505.9	175.4	1,681.3	10.4	73.8	1,508.2	172.1	1,680.3	10.2	73.8
1992—										
January	1,504.8	170.9	1,675.7	10.2	73.5	1,507.3	172.9	1,680.3	10.3	73.7
February	1,511.1	170.9	1,682.0	10.2	73.7	1,506.2	173.0	1,679.2	10.3	73.6
FEMALES										
February—										
1988	1,004.2	84.7	1,088.9	7.8	48.8	1,006.5	87.9	1,094.4	8.0	49.1
1989	1,034.5	76.5	1,111.1	6.9	49.0	1,027.6	79.8	1,107.4	7.2	48.9
1990	1,056.2	83.0	1,139.2	7.3	49.8	1,060.7	74.6	1,135.3	6.6	49.6
1990—										
December	1,081.7	84.6	1,166.3	7.3	50.4	1,074.2	84.8	1,159.0	7.3	50.1
1991—										
January	1,075.5	87.2	1,162.7	7.5	50.2	1,075.3	87.3	1,162.5	7.5	50.1
February	1,074.5	91.0	1,165.5	7.8	50.2	1,076.0	89.2	1,165.3	7.7	50.2
March	1,065.1	91.9	1,157.0	7.9	49.8	1,076.0	90.6	1,166.5	7.8	50.2
April	1,081.6	93.3	1,174.8	7.9	50.5	1,075.3	91.7	1,167.0	7.9	50.2
May	1,084.5	91.1	1,175.6	7.8	50.5	1,074.4	93.1	1,167.5	8.0	50.1
June	1,073.6	92.7	1,166.3	7.9	50.0	1,073.3	95.4	1,168.7	8.2	50.1
July	1,053.7	97.4	1,151.2	8.5	49.3	1,071.3	99.1	1,170.4	8.5	50.1
August	1,079.1	103.0	1,182.1	8.7	50.6	1,068.7	103.8	1,172.5	8.9	50.2
September	1,071.3	113.5	1,184.8	9.6	50.6	1,066.9	108.6	1,175.5	9.2	50.2
October	1,065.6	109.7	1,175.3	9.3	50.2	1,066.8	112.4	1,179.1	9.5	50.3
November	1,059.3	118.0	1,177.2	10.0	50.2	1,068.2	114.8	1,182.9	9.7	50.4
December	1,066.9	119.9	1,186.8	10.1	50.5	1,070.1	116.1	1,186.2	9.8	50.5
1992—										
January	1,079.5	112.0	1,191.5	9.4	50.7	1,072.6	116.8	1,189.4	9.8	50.6
February	1,078.9	115.4	1,194.2	9.7	50.7	1,074.1	116.8	1,190.9	9.8	50.6
PERSONS										
February—										
1988	2,500.3	193.3	2,693.5	7.2	61.4	2,504.4	204.2	2,708.6	7.5	61.7
1989	2,553.7	181.8	2,735.5	6.6	61.3	2,542.7	184.4	2,727.1	6.8	61.1
1990	2,601.2	182.1	2,783.3	6.5	61.7	2,609.8	170.8	2,780.7	6.1	61.7
1990—										
December	2,642.3	210.1	2,852.3	7.4	62.5	2,625.5	208.7	2,834.3	7.4	62.1
1991—										
January	2,620.5	213.5	2,834.0	7.5	62.1	2,623.5	216.7	2,840.2	7.6	62.2
February	2,616.3	223.0	2,839.3	7.9	62.1	2,620.7	224.0	2,844.7	7.9	62.2
March	2,602.7	234.1	2,836.8	8.3	62.0	2,616.8	229.8	2,846.6	8.1	62.2
April	2,621.0	242.7	2,863.7	8.5	62.5	2,612.2	234.6	2,846.8	8.2	62.1
May	2,622.4	237.3	2,859.6	8.3	62.3	2,606.9	239.4	2,846.3	8.4	62.0
June	2,603.6	235.4	2,839.0	8.3	61.8	2,601.1	245.2	2,846.3	8.6	62.0
July	2,565.5	248.3	2,813.8	8.8	61.2	2,594.5	253.0	2,847.4	8.9	61.9
August	2,603.2	265.2	2,868.4	9.2	62.3	2,587.1	262.5	2,849.6	9.2	61.9
September	2,587.6	277.7	2,865.3	9.7	62.2	2,581.3	272.1	2,853.5	9.5	61.9
October	2,573.2	279.9	2,853.2	9.8	61.8	2,578.4	280.1	2,858.5	9.8	61.9
November	2,571.3	287.6	2,858.9	10.1	61.9	2,577.9	285.3	2,863.2	10.0	62.0
December	2,572.8	295.3	2,868.1	10.3	62.0	2,578.3	288.2	2,866.5	10.1	62.0
1992—										
January	2,584.3	282.9	2,867.2	9.9	61.9	2,579.9	289.7	2,869.6	10.1	62.0
February	2,590.0	286.2	2,876.3	10.0	62.0	2,580.3	289.8	2,870.1	10.1	61.9

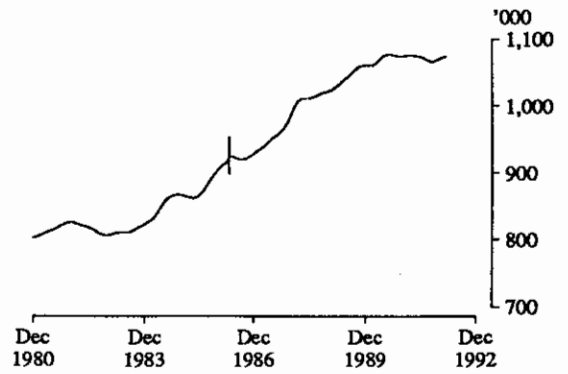
(a) See Explanatory note 22.

TREND SERIES, NSW(a) —revised

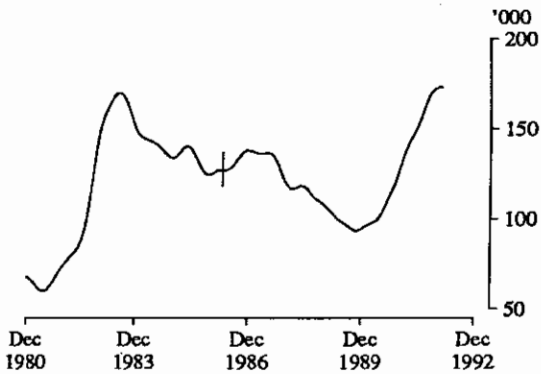
EMPLOYED MALES



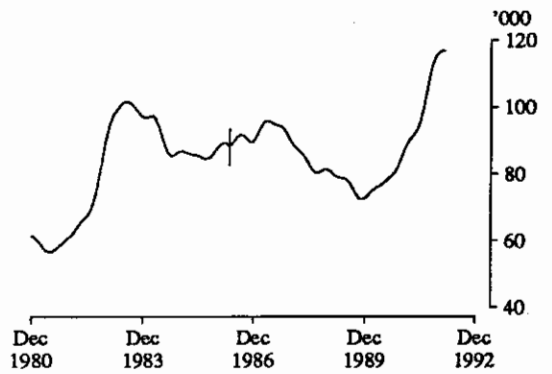
EMPLOYED FEMALES



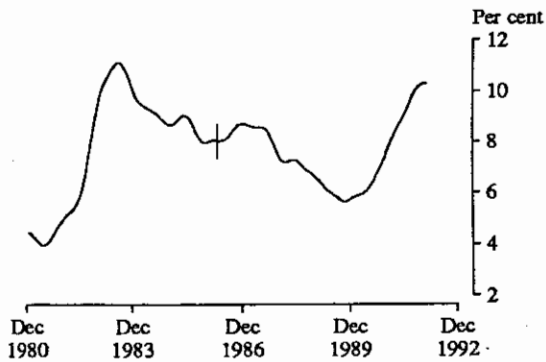
UNEMPLOYED MALES



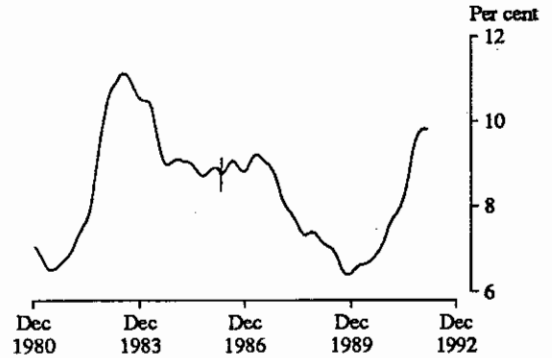
UNEMPLOYED FEMALES



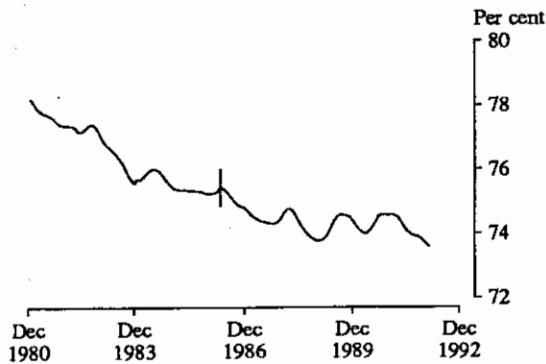
MALE UNEMPLOYMENT RATE



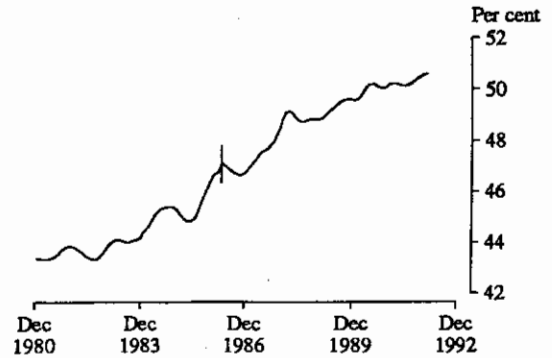
FEMALE UNEMPLOYMENT RATE



MALE PARTICIPATION RATE



FEMALE PARTICIPATION RATE



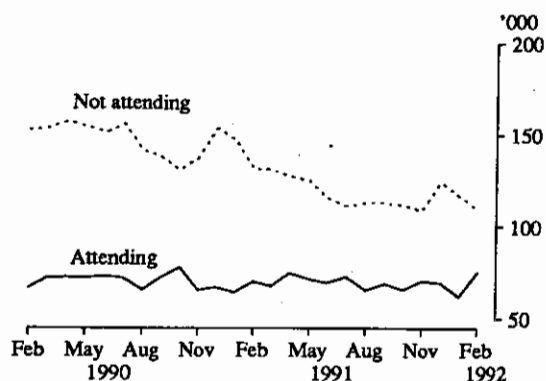
(a) Comparisons between these graphs should not be made, as their vertical axes are not similarly scaled.
 † Indicates a change in definition. See explanatory note 6.

TABLE 3. LABOUR FORCE STATUS AND AGE, NSW, FEBRUARY 1992

Age group (years)	Employed		Unemployed			Labour force (^{'000})	Not in labour force (^{'000})	Civilian population aged 15 and over (^{'000})	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)	
	Full-time workers (^{'000})	Part-time workers (^{'000})	Total (^{'000})	Looking for full- time work (^{'000})	Looking for part- time work (^{'000})						Total (^{'000})
MALES											
15 — 19	59.4	38.4	97.8	27.1	8.7	35.9	133.7	92.3	226.0	26.8	59.2
20 — 24	149.0	20.1	169.1	30.8	* 2.0	32.8	201.8	26.1	227.9	16.2	88.6
25 — 34	373.4	19.6	393.0	47.8	* 2.1	49.9	443.0	21.8	464.8	11.3	95.3
35 — 44	372.6	21.0	393.6	29.1	* 0.5	29.6	423.2	27.5	450.7	7.0	93.9
45 — 54	275.8	13.6	289.4	19.3	* 0.3	19.5	308.9	38.0	347.0	6.3	89.0
55 — 59	78.6	6.6	85.2	7.9	* 0.5	8.4	93.6	38.2	131.8	9.0	71.0
60 — 64	43.9	9.1	53.1	9.5	* 0.5	10.0	63.1	66.0	129.0	15.9	48.9
65 and over	16.2	8.5	24.7	* 0.3	* 0.5	* 0.8	25.5	279.0	304.5	* 3.2	8.4
Total	1,368.8	137.1	1,505.9	171.9	15.1	187.0	1,692.8	588.8	2,281.6	11.0	74.2
MARRIED FEMALES											
15 — 19	* 1.6	* 0.8	* 2.4	* 1.7	* 0.3	* 2.0	* 4.4	4.7	9.1	* 45.9	* 48.2
20 — 24	27.9	8.2	36.1	* 3.1	* 1.1	* 4.2	40.3	24.1	64.3	* 10.3	62.6
25 — 34	104.7	77.5	182.1	14.0	6.6	20.6	202.7	124.6	327.3	10.2	61.9
35 — 44	128.2	102.9	231.1	10.4	5.0	15.5	246.5	108.4	354.9	6.3	69.5
45 — 54	82.8	63.9	146.6	5.2	* 2.6	7.8	154.5	101.8	256.2	5.1	60.3
55 — 59	13.8	16.2	30.1	* 0.8	* 0.3	* 1.0	31.1	67.0	98.1	* 3.3	31.7
60 — 64	5.2	9.4	14.5	* 0.0	* 0.3	* 0.3	14.8	73.8	88.6	* 1.8	16.7
65 and over	* 1.5	* 1.8	* 3.3	* 0.0	* 0.0	* 0.0	* 3.3	163.1	166.3	* 0.0	* 2.0
Total	365.6	280.6	646.2	35.2	16.2	51.4	697.6	667.5	1,365.0	7.4	51.1
ALL FEMALES											
15 — 19	35.7	51.1	86.8	19.2	9.4	28.6	115.4	101.4	216.8	24.8	53.2
20 — 24	116.6	30.0	146.6	18.1	4.5	22.5	169.1	55.2	224.3	13.3	75.4
25 — 34	190.6	92.4	283.0	23.7	9.2	32.9	315.9	153.1	469.0	10.4	67.4
35 — 44	175.9	115.0	290.9	16.9	7.0	23.9	314.7	130.6	445.3	7.6	70.7
45 — 54	116.4	71.8	188.3	10.7	* 3.6	14.3	202.6	125.9	328.5	7.1	61.7
55 — 59	22.5	19.9	42.4	* 1.2	* 0.5	* 1.7	44.1	84.6	128.7	* 3.9	34.3
60 — 64	8.9	12.5	21.3	* 0.5	* 0.3	* 0.8	22.1	107.8	129.9	* 3.5	17.0
65 and over	4.5	* 3.8	8.3	* 0.5	* 0.3	* 0.8	9.0	402.8	411.8	* 8.5	2.2
Total	671.0	396.5	1,067.5	90.7	34.7	125.4	1,192.9	1,161.4	2,354.3	10.5	50.7
PERSONS											
15 — 19	95.2	89.5	184.7	46.3	18.1	64.4	249.1	193.7	442.8	25.9	56.3
20 — 24	265.6	50.1	315.6	48.9	6.4	55.3	370.9	81.3	452.2	14.9	82.0
25 — 34	564.0	112.0	676.0	71.5	11.3	82.8	758.8	174.9	933.7	10.9	81.3
35 — 44	548.5	136.0	684.5	46.0	7.5	53.5	738.0	158.0	896.0	7.2	82.4
45 — 54	392.2	85.5	477.6	30.0	* 3.9	33.9	511.5	164.0	675.5	6.6	75.7
55 — 59	101.0	26.5	127.6	9.1	* 1.0	10.1	137.7	122.8	260.5	7.4	52.9
60 — 64	52.8	21.6	74.4	10.0	* 0.7	10.8	85.2	173.8	259.0	12.7	32.9
65 and over	20.7	12.3	33.0	* 0.8	* 0.8	* 1.6	34.5	681.7	716.3	* 4.6	4.8
Total	2,039.8	533.5	2,573.3	262.6	49.8	312.4	2,885.7	1,750.2	4,636.0	10.8	62.2

PERSONS AGED 15 TO 19 IN THE LABOUR FORCE, NSW:
FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION

EMPLOYED



UNEMPLOYED

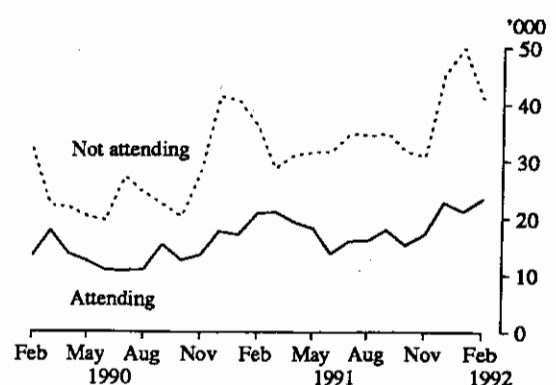


TABLE 4. PERSONS AGED 15 TO 24: LABOUR FORCE STATUS AND FULL-TIME EDUCATIONAL ATTENDANCE, NSW, FEBRUARY 1992

Age (years)	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
ATTENDING SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION FULL-TIME											
15—19	6.0	69.5	75.4	7.0	16.5	23.4	98.9	173.5	272.3	23.7	36.3
15	* 0.5	15.8	16.3	* 0.3	5.5	5.8	22.1	57.7	79.8	26.4	27.7
16	* 0.3	18.6	18.8	* 2.1	* 3.5	5.6	24.4	49.7	74.2	23.0	32.9
17	* 0.6	15.5	16.1	* 1.9	* 4.0	5.9	22.0	36.4	58.4	26.7	37.6
18	* 3.0	10.4	13.4	* 2.0	* 2.0	* 4.0	17.3	19.2	36.6	* 23.0	47.4
19	* 1.6	9.3	10.9	* 0.7	* 1.4	* 2.1	13.0	10.4	23.4	* 16.3	55.7
20—24	11.4	15.9	27.3	* 2.6	* 2.6	5.2	32.5	29.5	62.0	16.0	52.4
20	* 4.2	7.2	11.3	* 0.2	* 1.3	* 1.5	12.8	12.2	25.0	* 11.7	51.3
21	* 3.9	* 3.9	7.8	* 0.6	* 0.8	* 1.4	9.2	8.2	17.4	* 15.5	53.0
22	* 1.8	* 3.0	4.8	* 0.7	* 0.2	* 1.0	5.8	* 4.1	9.9	* 16.9	58.8
23	* 0.9	* 1.6	* 2.5	* 0.5	* 0.3	* 0.7	* 3.3	* 3.6	6.9	* 22.5	* 47.3
24	* 0.5	* 0.3	* 0.8	* 0.5	* 0.0	* 0.5	* 1.3	* 1.4	* 2.8	* 40.7	* 48.6
Total aged 15—24	17.3	85.4	102.8	9.6	19.0	28.6	131.4	203.0	334.4	21.8	39.3
NOT ATTENDING SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION FULL-TIME (a)											
15—19	89.2	20.0	109.2	39.3	* 1.7	41.0	150.2	20.2	170.4	27.3	88.1
15	* 1.2	* 0.0	* 1.2	* 1.0	* 0.2	* 1.2	* 2.5	* 1.2	* 3.7	* 50.4	* 67.2
16	5.1	* 0.5	5.6	* 3.7	* 0.0	* 3.7	9.3	* 1.9	11.2	* 39.5	83.4
17	13.9	4.8	18.7	7.1	* 0.6	7.7	26.4	* 3.1	29.5	29.2	89.4
18	25.6	8.4	34.0	13.1	* 0.8	13.9	47.9	6.3	54.3	29.1	88.3
19	43.4	6.3	49.7	14.4	* 0.0	14.4	64.1	7.7	71.8	22.5	89.3
20—24	254.2	34.1	288.3	46.2	* 3.9	50.1	338.4	51.8	390.2	14.8	86.7
20	47.3	8.0	55.2	10.3	* 0.6	11.0	66.2	7.2	73.3	16.6	90.2
21	48.2	6.3	54.6	10.7	* 0.3	10.9	65.5	12.1	77.6	16.7	84.4
22	52.7	6.9	59.6	9.3	* 0.6	9.9	69.5	9.3	78.8	14.3	88.2
23	52.8	5.8	58.6	7.1	* 1.5	8.6	67.1	12.3	79.4	12.8	84.5
24	53.1	7.2	60.3	8.8	* 0.9	9.8	70.1	10.9	81.0	13.9	86.5
Total aged 15—24	343.4	54.1	397.5	85.6	5.6	91.1	488.6	72.0	560.6	18.6	87.2
TOTAL											
15—19	95.2	89.5	184.7	46.3	18.1	64.4	249.1	193.7	442.8	25.9	56.3
15	* 1.7	15.8	17.5	* 1.3	5.8	7.1	24.5	58.9	83.4	28.8	29.4
16	5.4	19.1	24.5	5.8	* 3.5	9.3	33.8	51.6	85.4	27.5	39.6
17	14.5	20.3	34.8	9.0	4.6	13.6	48.4	39.6	88.0	28.1	55.0
18	28.6	18.8	47.3	15.1	* 2.8	17.9	65.3	25.6	90.8	27.5	71.8
19	45.1	15.5	60.6	15.1	* 1.4	16.6	77.1	18.1	95.2	21.5	81.0
20—24	265.6	50.1	315.6	48.9	6.4	55.3	370.9	81.3	452.2	14.9	82.0
20	51.4	15.1	66.6	10.6	* 1.9	12.5	79.0	19.4	98.4	15.8	80.3
21	52.2	10.2	62.4	11.3	* 1.1	12.3	74.7	20.3	95.1	16.5	78.6
22	54.6	9.9	64.5	10.0	* 0.9	10.9	75.3	13.4	88.7	14.5	84.9
23	53.7	7.4	61.1	7.6	* 1.7	9.3	70.4	15.9	86.3	13.2	81.6
24	53.7	7.4	61.1	9.4	* 0.9	10.3	71.4	12.3	83.8	14.4	85.3
Total aged 15—24	360.7	139.5	500.3	95.2	24.6	119.7	620.0	275.0	895.0	19.3	69.3

(a) Includes institutionalised persons.

TABLE 5. LABOUR FORCE STATUS AND FAMILY STATUS, NSW, FEBRUARY 1992

Family status	Employed			Unemployed			Labour force	Not in labour force	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
Member of a family	1,661.4	475.1	2,136.5	205.7	41.6	247.3	2,383.8	1,341.9	3,725.7	10.4	64.0
Husband	908.1	53.1	961.1	76.3	* 1.8	78.1	1,039.3	314.9	1,354.2	7.5	76.7
With children aged 0-14 present	491.9	19.7	511.6	45.3	* 0.0	45.3	556.9	25.7	582.7	8.1	95.6
Without children aged 0-14 present	416.2	33.3	449.5	31.0	* 1.8	32.8	482.3	289.2	771.5	6.8	62.5
With dependants present	570.6	23.2	593.8	47.7	* 0.0	47.7	641.5	38.9	680.4	7.4	94.3
Without dependants present	337.5	29.9	367.4	28.6	* 1.8	30.5	397.8	276.0	673.8	7.7	59.0
Wife	351.6	274.4	626.0	32.8	15.4	48.2	674.2	640.3	1,314.4	7.2	51.3
With children aged 0-14 present	131.4	166.3	297.8	18.1	10.8	28.9	326.7	232.8	559.5	8.8	58.4
Without children aged 0-14 present	220.2	108.0	328.2	14.7	4.6	19.3	347.5	407.4	755.0	5.6	46.0
With dependants present	167.0	191.1	358.1	20.7	12.1	32.8	390.9	262.2	653.1	8.4	59.8
Without dependants present	184.6	83.2	267.9	12.1	* 3.3	15.5	283.3	378.0	661.3	5.5	42.8
Not-married male family head	20.8	* 1.6	22.4	* 1.3	* 0.0	* 1.3	23.7	12.3	35.9	* 5.3	65.9
With children aged 0-14 present	5.6	* 0.5	6.1	* 0.2	* 0.0	* 0.2	6.3	* 2.7	9.1	* 3.8	69.9
Without children aged 0-14 present	15.2	* 1.1	16.3	* 1.0	* 0.0	* 1.0	17.4	9.5	26.9	* 5.9	64.6
With dependants present	10.6	* 0.5	11.2	* 0.2	* 0.0	* 0.2	11.4	* 4.1	15.5	* 2.1	73.8
Without dependants present	10.2	* 1.1	11.3	* 1.0	* 0.0	* 1.0	12.3	8.2	20.5	* 8.3	60.0
Not-married female family head	48.8	21.4	70.2	10.2	4.9	15.1	85.4	107.4	192.7	17.7	44.3
With children aged 0-14 present	20.9	14.8	35.8	6.1	4.9	11.0	46.8	53.4	100.2	23.5	46.7
Without children aged 0-14 present	27.9	6.6	34.5	* 4.1	* 0.0	* 4.1	38.6	53.9	92.5	* 10.7	41.7
With dependants present	31.2	17.8	49.0	6.8	4.9	11.8	60.8	60.9	121.7	19.4	50.0
Without dependants present	17.6	* 3.6	21.2	* 3.3	* 0.0	* 3.3	24.6	46.4	71.0	* 13.6	34.6
Full-time student aged 15-24 (a)	11.1	79.1	90.1	7.2	16.2	23.3	113.5	176.9	290.4	20.6	39.1
Other child of family head	296.5	43.0	339.5	72.7	* 3.3	75.9	415.5	47.8	463.2	18.3	89.7
Other relative of family head	24.5	* 2.5	27.1	5.3	* 0.0	5.3	32.3	42.5	74.9	16.3	43.2
Not a member of a family	313.8	42.3	356.1	43.5	5.5	49.0	405.1	276.9	682.1	12.1	59.4
Living alone	134.0	20.8	154.8	14.9	* 2.6	17.4	172.3	236.4	408.6	10.1	42.2
Not living alone	179.8	21.5	201.3	28.6	* 3.0	31.6	232.9	40.5	273.4	13.6	85.2
Not family coded	64.6	16.1	80.7	13.4	* 2.7	16.1	96.8	131.4	228.2	16.6	42.4
Total	2,039.8	533.5	2,573.3	262.6	49.8	312.4	2,885.7	1,750.2	4,636.0	10.8	62.2

(a) Excludes persons aged 20-24 attending school.

TABLE 6. EMPLOYED PERSONS: STATUS OF WORKER, NSW ('000)

Status of worker	Males			Females			Persons		
	Feb-ruary 1991	Nov-ember 1991	Feb-ruary 1992	Feb-ruary 1991	Nov-ember 1991	Feb-ruary 1992	Feb-ruary 1991	Nov-ember 1991	Feb-ruary 1992
Wage and salary earners	1,283.3	1,246.8	1,248.4	945.8	940.6	950.6	2,229.1	2,187.4	2,198.9
Employers	87.6	82.2	77.4	40.6	34.0	32.0	128.2	116.1	109.4
Self-employed	158.7	176.0	172.7	67.6	74.8	74.3	226.3	250.8	247.0
Total employed (a)	1,536.7	1,513.7	1,505.9	1,063.3	1,063.1	1,067.5	2,600.0	2,576.9	2,573.3

(a) Includes unpaid family helpers.

TABLE 7. EMPLOYED PERSONS: AGE, NSW
(^{'000})

Month	Age group (years)								Total employed
	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 59	60 - 64	65 and over	
MALES									
1991— February	104.0	169.7	406.6	398.6	281.8	88.5	61.3	26.2	1,536.7
1991— November	92.1	167.2	396.3	388.9	293.7	87.7	58.4	29.4	1,513.7
December	96.8	173.7	395.4	392.1	288.9	87.2	59.4	27.7	1,521.1
1992— January	88.8	172.0	390.7	389.3	285.1	85.0	53.4	26.1	1,490.3
February	97.8	169.1	393.0	393.6	289.4	85.2	53.1	24.7	1,505.9
MARRIED FEMALES									
1991— February	* 1.9	37.4	186.9	229.1	144.5	32.4	11.1	6.2	649.5
1991— November	* 3.4	35.5	185.1	233.9	138.2	31.6	16.1	5.9	649.9
December	* 2.5	37.6	182.3	228.5	143.9	31.6	17.2	5.6	649.2
1992— January	* 2.4	37.7	177.9	216.4	139.7	30.1	12.7	5.0	621.9
February	* 2.4	36.1	182.1	231.1	146.6	30.1	14.5	* 3.3	646.2
ALL FEMALES									
1991— February	97.3	152.2	279.6	281.9	180.4	44.1	17.4	10.3	1,063.3
1991— November	87.6	141.3	278.9	296.8	180.5	45.6	21.7	10.7	1,063.1
December	97.2	150.4	281.3	291.7	186.1	45.1	22.4	9.4	1,083.6
1992— January	90.1	150.0	275.8	278.4	179.8	41.5	19.5	10.3	1,045.2
February	86.8	146.6	283.0	290.9	188.3	42.4	21.3	8.3	1,067.5
PERSONS									
1991— February	201.4	322.0	686.2	680.5	462.1	132.6	78.8	36.5	2,600.0
1991— November	179.7	308.5	675.2	685.7	474.2	133.3	80.1	40.1	2,576.9
December	194.0	324.1	676.7	683.8	475.0	132.4	81.7	37.1	2,604.8
1992— January	178.9	322.0	666.5	667.7	464.8	126.5	72.8	36.4	2,535.5
February	184.7	315.6	676.0	684.5	477.6	127.6	74.4	33.0	2,573.3

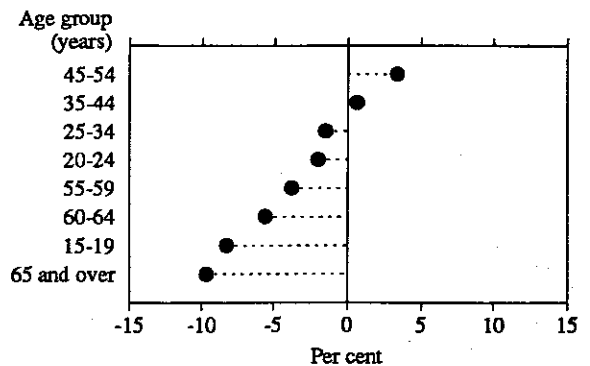
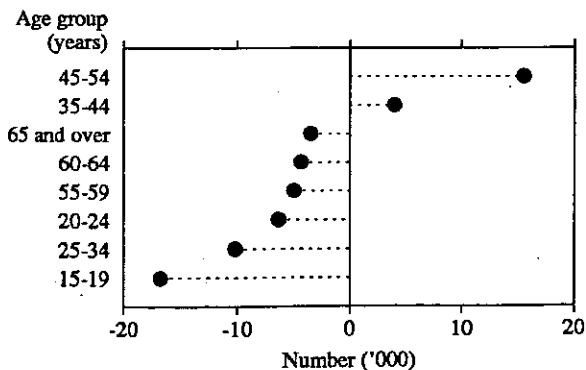
ANNUAL CHANGE IN EMPLOYMENT BY AGE, NSW,
FEBRUARY 1991 TO FEBRUARY 1992

TABLE 8. EMPLOYED PERSONS: INDUSTRY, NSW
(^{'000})

Industry division and subdivision	Males		Females				Persons		
	Feb- ruary 1991	Nov- ember 1991	Feb- ruary 1992	Feb- ruary 1991	Nov- ember 1991	Feb- ruary 1992	Feb- ruary 1991	Nov- ember 1991	Feb- ruary 1992
Agriculture, forestry, fishing and hunting	85.5	83.4	77.1	35.0	34.9	29.1	120.5	118.2	106.2
Agriculture	73.9	72.1	68.1	32.4	33.8	28.1	106.3	105.9	96.1
Services to agriculture	8.2	5.2	* 2.9	* 1.5	* 0.6	* 0.3	9.8	5.8	* 3.2
Forestry and logging	* 1.9	* 3.1	* 2.9	* 0.5	* 0.2	* 0.5	* 2.3	* 3.3	* 3.4
Fishing and hunting	* 1.6	* 3.0	* 3.2	* 0.5	* 0.2	* 0.3	* 2.1	* 3.2	* 3.5
Mining	26.3	23.0	20.9	* 0.3	* 1.6	* 2.4	26.6	24.6	23.2
Metallic minerals	6.1	* 4.2	* 4.2	* 0.0	* 0.3	* 0.3	6.1	4.5	4.5
Coal	15.3	14.4	12.7	* 0.3	* 0.3	* 0.3	15.6	14.7	12.9
Construction materials	* 1.8	* 2.9	* 2.5	* 0.0	* 0.5	* 1.0	* 1.8	* 3.4	* 3.6
Services to mining, n.e.c.	* 3.1	* 1.1	* 1.4	* 0.0	* 0.5	* 0.8	* 3.1	* 1.6	* 2.2
Other mining	* 0.0	* 0.5	* 0.0	* 0.0	* 0.0	* 0.0	* 0.0	* 0.5	* 0.0
Manufacturing	279.7	276.3	285.2	103.8	106.3	94.9	383.4	382.6	380.0
Food, beverages and tobacco	33.8	36.9	41.6	17.3	18.4	19.8	51.1	55.3	61.4
Textiles	5.8	5.0	6.2	* 2.4	* 1.8	* 1.6	8.2	6.8	7.7
Clothing and footwear	8.3	8.0	8.6	18.5	19.0	16.0	26.9	27.0	24.7
Wood, wood products and furniture	18.5	24.9	24.0	* 3.1	5.3	* 3.5	21.6	30.3	27.5
Paper, paper products, printing and publishing	28.2	23.6	31.8	20.7	11.3	13.0	48.9	34.9	44.8
Chemical, petroleum and coal products	15.5	17.0	17.8	8.0	6.1	6.6	23.6	23.1	24.4
Non-metallic mineral products	12.6	16.9	13.4	* 2.1	* 1.6	* 1.3	14.7	18.5	14.7
Basic metal products	31.4	28.6	29.9	* 3.2	* 2.6	* 1.3	34.6	31.2	31.2
Fabricated metal products	38.3	37.5	35.8	8.1	8.3	8.8	46.3	45.8	44.6
Transport equipment	30.3	21.8	20.8	* 1.8	* 2.0	* 1.0	32.1	23.8	21.8
Other machinery and equipment	42.0	41.6	40.0	12.6	20.4	14.1	54.6	62.0	54.1
Miscellaneous manufacturing	14.8	14.5	15.3	6.1	9.5	7.9	20.9	24.0	23.2
Electricity, gas and water	34.5	34.5	37.0	* 3.8	* 3.5	6.1	38.4	38.0	43.1
Electricity and gas	25.0	23.4	24.7	* 2.6	* 1.8	* 3.8	27.6	25.2	28.5
Water, sewerage and drainage	9.5	11.0	12.3	* 1.3	* 1.7	* 2.3	10.8	12.8	14.6
Construction	187.7	157.2	159.5	25.8	19.9	19.3	213.6	177.2	178.7
General construction	68.1	52.2	54.8	8.7	8.5	8.5	76.8	60.7	63.3
Special trade construction	119.6	105.0	104.6	17.1	11.4	10.8	136.7	116.4	115.4
Wholesale and retail trade	288.2	289.8	289.7	243.9	233.8	242.2	532.1	523.6	531.9
Wholesale trade	122.2	115.8	110.4	64.6	64.7	64.7	186.8	180.5	175.0
Retail trade	166.0	174.0	179.4	179.4	169.1	177.5	345.3	343.1	356.9
Transport and storage	119.0	110.6	112.9	29.4	33.3	34.4	148.4	143.9	147.2
Road freight transport	44.5	37.8	40.7	10.1	8.7	7.9	54.6	46.5	48.6
Road passenger transport	17.4	21.7	20.4	* 2.6	* 3.2	* 2.5	19.9	25.0	22.8
Rail transport	24.2	21.6	19.9	* 2.3	* 2.6	* 2.6	26.5	24.2	22.5
Water transport	* 3.1	* 2.4	* 1.6	* 1.0	* 0.3	* 0.0	* 4.1	* 2.7	* 1.6
Air transport	13.2	8.6	10.0	5.8	5.5	6.1	19.1	14.1	16.1
Other transport	* 0.0	* 0.5	* 0.7	* 0.0	* 0.0	* 0.0	* 0.0	* 0.5	* 0.7
Services to road transport	* 1.3	* 2.4	* 1.8	* 0.0	* 0.8	* 0.5	* 1.3	* 3.1	* 2.3
Services to water transport	* 3.9	4.9	4.7	* 0.9	* 0.5	* 1.3	4.8	5.4	6.0
Services to air transport	* 2.3	* 2.1	* 1.7	* 0.0	* 0.0	* 0.0	* 2.3	* 2.1	* 1.7
Other services to transport	4.7	4.7	7.0	6.2	10.9	12.4	11.0	15.5	19.4
Storage	* 4.2	* 3.9	* 4.3	* 0.5	* 0.9	* 1.1	4.7	4.8	5.4
Communication	35.3	30.3	34.0	14.1	14.7	14.3	49.4	45.0	48.2
Finance, property and business services	176.5	175.7	163.7	156.2	151.5	162.2	332.7	327.3	325.9
Finance and investment	47.5	47.1	40.2	52.8	47.8	47.4	100.3	94.8	87.5
Insurance and services to insurance	19.4	18.8	19.6	18.3	17.6	21.2	37.8	36.3	40.7
Property and business services	109.6	109.9	104.0	85.1	86.2	93.7	194.6	196.1	197.7
Public administration and defence	61.8	58.5	60.2	40.6	34.4	39.5	102.4	92.9	99.7
Public administration	55.0	54.0	53.3	37.7	32.6	38.0	92.7	86.6	91.3
Defence	6.8	4.5	6.9	* 2.8	* 1.8	* 1.5	9.6	6.3	8.4
Community services	147.9	167.1	162.5	299.4	310.0	305.4	447.3	477.2	467.8
Health	43.2	47.3	44.9	136.2	143.8	142.1	179.3	191.0	187.0
Education, museum and library services	54.6	60.8	56.8	110.4	111.0	107.3	165.1	171.9	164.1
Welfare and religious institutions	15.6	18.6	21.1	33.4	33.7	35.0	49.0	52.3	56.1
Other community services	34.5	40.5	39.7	19.4	21.5	21.0	53.9	62.0	60.6
Recreation, personal and other services	94.1	107.3	103.3	111.1	119.1	117.9	205.2	226.5	221.2
Entertainment and recreational services	26.6	37.6	36.4	21.3	24.7	21.7	47.8	62.3	58.1
Restaurants, hotels and clubs	53.9	56.9	53.1	67.0	67.7	70.2	120.9	124.6	123.2
Personal services	13.2	12.3	12.9	20.4	24.3	23.0	33.6	36.6	35.9
Private households employing staff	* 0.5	* 0.5	* 0.9	* 2.4	* 2.4	* 3.0	* 2.9	* 3.0	* 3.9
Total employed	1,536.7	1,513.7	1,505.9	1,063.3	1,063.1	1,067.5	2,600.0	2,576.9	2,573.3

**ANNUAL CHANGE IN EMPLOYMENT BY INDUSTRY DIVISION, NSW,
FEBRUARY 1991 TO FEBRUARY 1992**

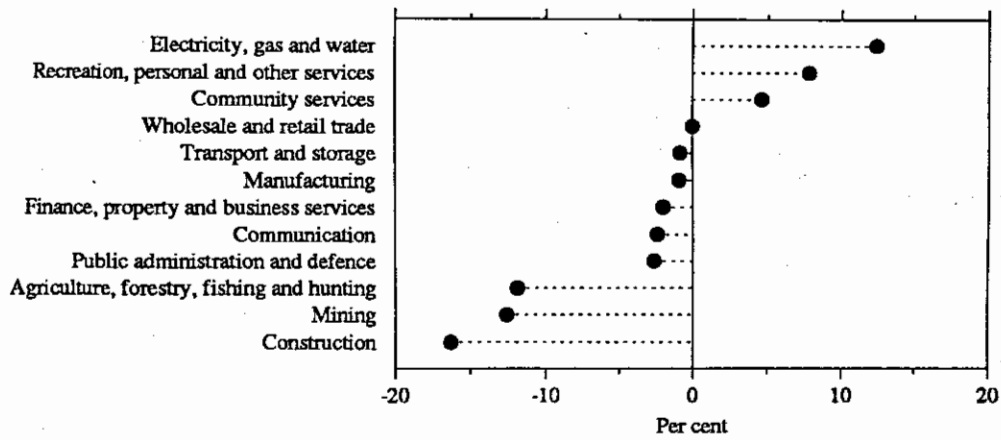
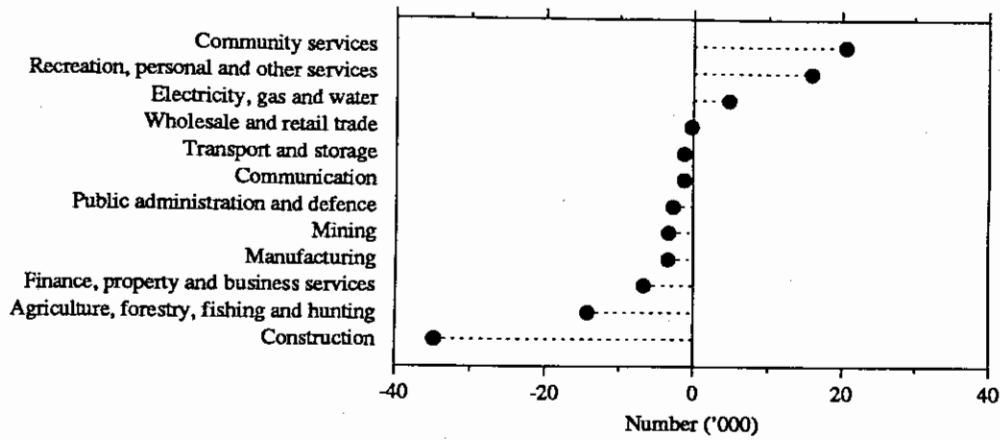


TABLE 9. EMPLOYED PERSONS: OCCUPATION, NSW ('000)

Major and minor occupation group	Males			Females			Persons		
	February 1991	November 1991	February 1992	February 1991	November 1991	February 1992	February 1991	November 1991	February 1992
Managers and administrators	218.9	219.3	209.2	76.7	79.8	71.4	295.6	299.1	280.6
Legislators and government appointed officials	* 0.8	* 0.0	* 0.0	* 0.0	* 0.0	* 0.0	* 0.8	* 0.0	* 0.0
General managers	14.0	11.1	16.0	* 3.6	* 2.0	* 3.8	17.6	13.2	19.8
Specialist managers	55.0	49.7	50.0	13.1	13.8	13.5	68.1	63.5	63.5
Farmers and farm managers	47.8	45.4	47.4	22.6	23.3	16.7	70.4	68.7	64.0
Managing supervisors (sales and service)	60.0	68.4	58.8	35.1	36.3	33.1	95.1	104.7	91.9
Managing supervisors (other business)	41.3	44.6	36.9	* 2.3	* 4.3	* 4.4	43.6	48.9	41.3
Professionals	219.4	211.7	209.9	142.6	142.6	148.1	362.0	354.3	358.0
Natural scientists	11.1	8.7	6.5	* 1.7	* 1.8	* 3.3	12.7	10.5	9.9
Building professionals and engineers	48.1	40.4	39.0	* 0.7	* 1.2	* 0.8	48.8	41.7	39.7
Health diagnosis and treatment practitioners	19.4	18.3	18.3	16.0	15.1	17.6	35.4	33.4	36.0
School teachers	23.2	23.0	27.0	51.8	50.8	53.4	75.1	73.8	80.4
Other teachers and instructors	15.9	18.7	13.6	17.3	23.4	16.6	33.2	42.1	30.2
Social professionals	13.8	15.3	12.1	4.8	9.1	8.4	18.6	24.4	20.6
Business professionals	69.3	64.0	67.1	29.4	26.9	30.7	98.7	90.9	97.7
Artists and related professionals	11.6	16.9	18.7	12.1	8.2	9.6	23.7	25.0	28.3
Miscellaneous professionals	7.0	6.4	7.6	8.7	6.1	7.6	15.7	12.5	15.2
Para-professionals	84.7	84.9	75.7	66.1	80.7	68.6	150.8	165.5	144.3
Medical and science technical officers and technicians	* 3.7	* 4.3	5.6	* 3.6	* 3.6	4.9	7.3	7.9	10.5
Engineering and building associates and technicians	32.2	26.1	24.7	* 2.1	* 1.7	* 1.5	34.2	27.8	26.2
Air and sea transport technical workers	5.1	6.4	5.0	* 0.0	* 0.0	* 0.0	5.1	6.4	5.0
Registered nurses	* 3.1	6.6	* 2.1	48.0	57.5	47.8	51.1	64.1	49.9
Police	15.4	12.9	12.6	* 3.0	* 1.8	* 2.2	18.4	14.6	14.8
Miscellaneous para-professionals	25.2	28.6	25.8	9.5	16.1	12.1	34.7	44.7	37.9
Tradespersons	339.1	344.7	348.8	28.3	35.6	34.7	367.5	380.3	383.5
Metal fitting and machining tradespersons	32.2	33.4	33.6	* 0.0	* 0.5	* 0.3	32.2	34.0	33.9
Other metal tradespersons	34.2	32.3	37.6	* 0.3	* 1.3	* 0.2	34.4	33.6	37.8
Electrical and electronics tradespersons	57.9	59.6	60.6	* 0.5	* 1.3	* 0.0	58.5	60.9	60.6
Building tradespersons	86.3	82.8	80.3	* 0.0	* 0.0	* 1.6	86.3	82.8	81.9
Printing tradespersons	13.5	8.5	12.8	* 2.4	* 1.3	* 1.8	15.9	9.8	14.6
Vehicle tradespersons	44.9	50.9	44.4	* 0.0	* 0.0	* 0.0	44.9	50.9	44.4
Food tradespersons	23.4	25.5	30.2	9.1	7.8	8.9	32.5	33.3	39.0
Amenity horticultural tradespersons	14.1	16.8	16.3	* 1.0	* 1.5	* 1.0	15.0	18.3	17.3
Miscellaneous tradespersons	32.6	34.9	33.0	15.1	21.9	21.0	47.7	56.8	54.0
Clerks	110.8	116.2	109.2	375.1	344.7	356.5	486.0	460.9	465.7
Stenographers and typists	* 1.9	* 1.6	* 1.8	108.0	94.3	96.8	109.8	95.8	98.6
Data processing and business machine operators	7.7	8.1	9.0	24.9	27.3	27.8	32.6	35.4	36.8
Numerical clerks	44.9	38.2	35.0	104.2	92.3	104.8	149.1	130.6	139.8
Filing, sorting and copying clerks	5.3	5.8	4.9	11.5	8.3	7.0	16.8	14.2	11.9
Material recording and despatching clerks	11.0	15.1	13.7	7.9	10.5	7.5	18.9	25.6	21.2
Receptionists, telephonists and messengers	5.6	7.2	6.4	47.0	41.5	42.8	52.6	48.8	49.2
Miscellaneous clerks	34.4	40.1	38.4	71.7	70.4	69.7	106.2	110.5	108.2
Salespersons and personal service workers	129.2	125.7	139.4	224.5	223.0	237.4	353.7	348.8	376.8
Investment, insurance and real estate salespersons	23.1	21.1	23.4	8.9	6.2	7.2	32.0	27.3	30.7
Sales representatives	33.7	31.7	31.7	11.3	12.6	15.7	45.1	44.2	47.4
Sales assistants	41.9	42.6	47.5	106.6	90.6	98.5	148.5	133.2	145.9
Tellers, cashiers and ticket salespersons	6.5	6.8	6.7	26.6	35.0	35.1	33.2	41.9	41.8
Miscellaneous salespersons	18.0	19.2	24.4	38.2	41.8	44.5	56.2	61.0	68.9
Personal service workers	5.9	* 4.3	5.7	32.7	36.8	36.4	38.7	41.1	42.1
Plant and machine operators, and drivers	159.2	144.3	148.2	24.8	26.7	24.9	184.0	171.0	173.1
Road and rail transport drivers	94.3	81.4	86.3	5.6	5.9	5.2	99.9	87.3	91.5
Mobile plant operators (except transport)	30.1	30.0	25.8	* 0.0	* 0.0	* 0.3	30.1	30.0	26.1
Stationary plant operators	13.0	16.6	15.9	* 0.0	* 0.8	* 0.2	13.0	17.4	16.1
Machine operators	21.8	16.4	20.3	19.2	20.0	19.2	41.0	36.5	39.5
Labourers and related workers	275.3	266.9	265.5	125.1	130.0	125.8	400.5	396.9	391.3
Trades assistants and factory hands	55.3	61.8	63.4	27.6	32.2	28.3	82.9	94.0	91.7
Agricultural labourers and related workers	35.9	34.3	31.8	8.2	9.8	10.2	44.1	44.1	42.1
Cleaners	26.7	26.1	26.2	41.0	40.2	39.2	67.7	66.3	65.4
Construction and mining labourers	58.6	42.7	44.9	* 0.3	* 0.3	* 0.9	58.8	43.0	45.8
Miscellaneous labourers and related workers	98.9	102.0	99.2	48.0	47.5	47.2	147.0	149.5	146.4
Total employed	1,536.7	1,513.7	1,505.9	1,063.3	1,063.1	1,067.5	2,600.0	2,576.9	2,573.3

**ANNUAL CHANGE IN EMPLOYMENT BY OCCUPATION GROUP, NSW,
FEBRUARY 1991 TO FEBRUARY 1992**

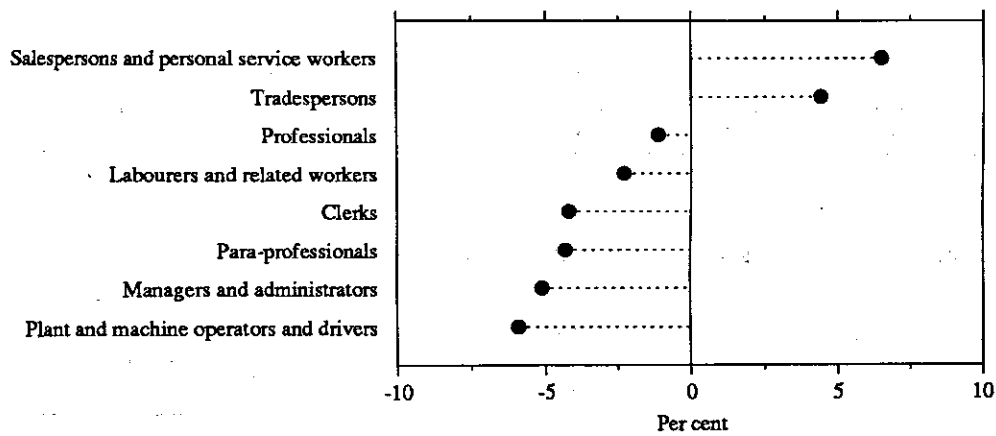
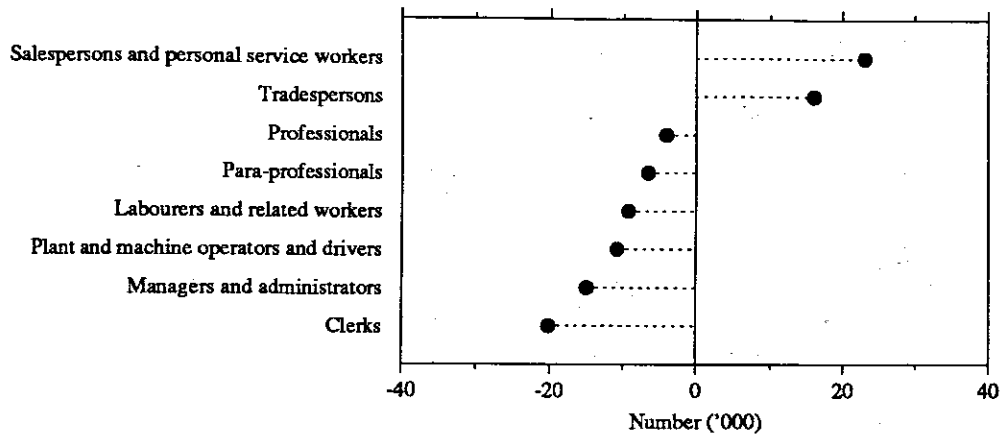


TABLE 10. UNEMPLOYED PERSONS: AGE, NSW
(^{'000})

Month	Age group (years)						Total unemployed
	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 and over	
MALES							
1991— February	30.4	28.2	35.0	25.5	13.0	12.2	144.3
1991— November	25.5	26.8	40.1	33.2	16.5	16.1	158.2
December	38.8	30.8	42.2	30.2	18.3	14.8	175.1
1992— January	41.1	31.1	47.5	30.1	16.4	19.7	185.9
February	35.9	32.8	49.9	29.6	19.5	19.2	187.0
FEMALES							
1991— February	26.9	17.1	23.9	21.2	8.5	* 1.3	98.9
1991— November	22.5	22.1	27.8	17.5	14.7	* 2.2	106.8
December	29.2	23.1	29.6	20.9	13.0	* 3.4	119.2
1992— January	29.9	22.0	30.4	18.6	11.8	* 4.1	116.8
February	28.6	22.5	32.9	23.9	14.3	* 3.2	125.4
PERSONS							
1991— February	57.3	45.2	58.9	46.7	21.5	13.6	243.2
1991— November	48.0	48.8	67.9	50.7	31.3	18.4	265.1
December	68.0	53.9	71.7	51.2	31.3	18.2	294.3
1992— January	71.0	53.1	77.9	48.8	28.2	23.8	302.8
February	64.4	55.3	82.8	53.5	33.9	22.5	312.4

TABLE 11. UNEMPLOYED PERSONS: UNEMPLOYMENT RATE BY AGE, NSW
(per cent)

Month	Age group (years)						Total unemployment rate
	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 and over	
MALES							
1991— February	22.6	14.2	7.9	6.0	4.4	6.5	8.6
1991— November	21.7	13.8	9.2	7.9	5.3	8.4	9.5
December	28.6	15.1	9.6	7.2	5.9	7.8	10.3
1992— January	31.7	15.3	10.8	7.2	5.4	10.7	11.1
February	26.8	16.2	11.3	7.0	6.3	10.6	11.0
FEMALES							
1991— February	21.6	10.1	7.9	7.0	4.5	* 1.8	8.5
1991— November	20.4	13.5	9.1	5.6	7.5	* 2.8	9.1
December	23.1	13.3	9.5	6.7	6.6	* 4.2	9.9
1992— January	24.9	12.8	9.9	6.3	6.2	* 5.4	10.1
February	24.8	13.3	10.4	7.6	7.1	* 4.3	10.5
PERSONS							
1991— February	22.2	12.3	7.9	6.4	4.5	5.2	8.6
1991— November	21.1	13.7	9.1	6.9	6.2	6.8	9.3
December	26.0	14.3	9.6	7.0	6.2	6.7	10.2
1992— January	28.4	14.1	10.5	6.8	5.7	9.2	10.7
February	25.9	14.9	10.9	7.2	6.6	8.7	10.8

TABLE 12. UNEMPLOYED PERSONS: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB, NSW ('000)

	Males		Females		Persons		
	February 1991	February 1992	February 1991	February 1992	February 1991	November 1991	February 1992
<i>Had worked for two weeks or more in a full-time job in the last two years</i>	90.2	112.2	40.5	47.8	130.7	152.4	160.0
Industry division—							
Agriculture, forestry, fishing and hunting	* 4.0	5.1	* 0.3	* 1.5	* 4.2	7.4	6.6
Manufacturing	23.4	25.2	5.1	8.6	28.5	35.6	33.8
Construction	19.6	21.9	* 0.7	* 0.5	20.4	23.1	22.4
Wholesale and retail trade	17.8	23.2	10.7	10.6	28.6	32.8	33.7
Transport and storage	5.6	6.7	* 1.5	* 1.8	7.1	8.1	8.5
Finance property and business services	6.0	8.6	6.8	6.3	12.8	11.6	15.0
Community services	* 2.1	* 3.5	7.1	8.7	9.1	11.7	12.2
Recreation, personal and other services	7.5	8.5	6.3	8.1	13.8	13.9	16.6
Other industries (a)	* 4.1	9.5	* 2.0	* 1.7	6.2	8.1	11.1
Major occupation group—							
Managers and administrators	* 3.7	5.5	* 0.8	* 1.2	4.5	6.8	6.8
Professionals	7.1	6.7	* 4.1	5.6	11.2	9.4	12.3
Para-professionals	* 3.1	* 3.7	* 1.7	* 1.6	4.8	5.6	5.2
Tradespersons	21.9	29.1	* 0.5	* 2.8	22.4	32.0	31.9
Clerks	5.7	7.2	14.0	14.0	19.7	20.2	21.1
Salespersons and personal service workers	9.1	8.8	11.5	11.3	20.5	19.3	20.1
Plant and machine operators, and drivers	8.4	14.3	* 2.1	* 2.6	10.5	14.0	16.9
Labourers and related workers	31.2	37.0	5.8	8.7	37.0	45.1	45.7
<i>Had not worked full-time for two weeks or more in the last two years</i>	51.4	73.8	55.3	70.8	106.6	106.9	144.6
Looking for first job	17.6	23.6	16.3	15.5	33.9	33.7	39.1
Had worked at some time in the past	33.8	50.1	38.9	55.4	72.7	73.2	105.5
<i>Stood down</i>	* 2.8	* 1.0	* 3.2	6.8	5.9	5.8	7.8
Total unemployed	144.3	187.0	98.9	125.4	243.2	265.1	312.4

(a) Comprises Mining, Electricity, gas and water, Communication, and Public administration and defence.

UNEMPLOYMENT RATE BY AGE, NSW

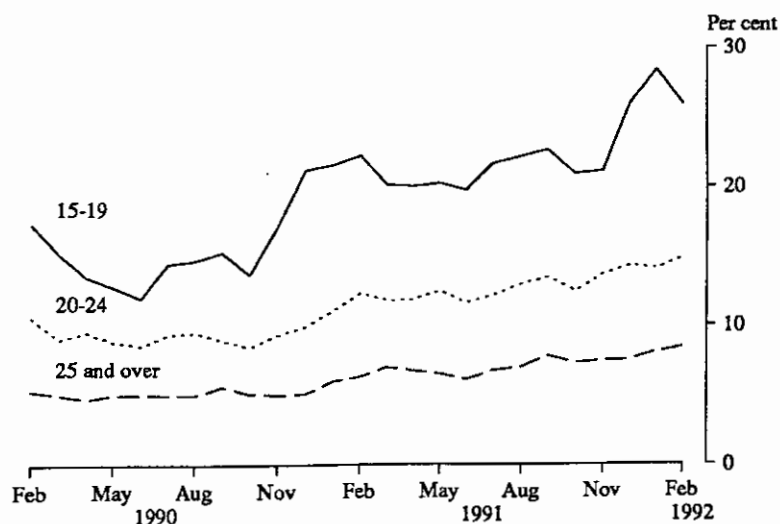


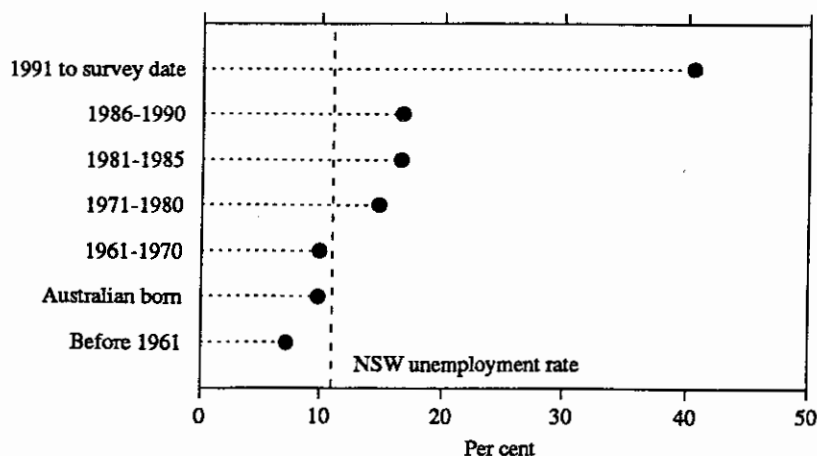
TABLE 13. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT, NSW

Duration of unemployment (weeks)	Males		Females		Persons				
	February 1991	February 1992	February 1991	February 1992	February 1991	November 1991	December 1991	January 1992	February 1992
— '000 —									
Under 2	10.1	8.3	10.9	12.7	21.0	20.2	24.8	19.9	21.0
2 and under 4	14.5	11.1	14.6	13.8	29.1	18.0	33.5	24.6	24.9
4 and under 8	22.3	19.8	17.1	19.3	39.4	27.4	33.9	43.6	39.1
8 and under 13	16.9	22.8	13.3	14.7	30.3	20.1	23.1	32.2	37.5
13 and under 26	21.2	27.7	11.2	15.9	32.4	40.4	40.7	42.4	43.6
26 and under 39	14.3	19.8	9.5	12.6	23.8	32.7	31.3	33.0	32.4
39 and under 52	* 3.7	10.7	* 2.3	* 2.6	6.0	28.5	25.5	19.4	13.3
52 and under 104	17.6	39.0	12.0	19.9	29.5	43.4	45.2	51.5	58.9
104 and over	23.8	27.8	8.1	13.9	31.9	34.3	36.3	36.0	41.6
Total unemployed	144.3	187.0	98.9	125.4	243.2	265.1	294.3	302.8	312.4
— Weeks —									
Average	48.5	52.3	35.6	36.7	43.3	49.4	45.8	45.0	46.0
Median	15	26	9	13	13	26	22	21	21

TABLE 14. UNEMPLOYED PERSONS: UNEMPLOYMENT RATE BY BIRTHPLACE AND PERIOD OF ARRIVAL, NSW (per cent)

	February 1991	November 1991	December 1991	January 1992	February 1992
Birthplace—					
Australia	8.2	8.3	9.1	9.7	9.8
Outside Australia	9.6	12.2	13.1	13.4	13.7
Main English speaking countries	5.9	6.9	7.8	8.8	10.7
Other countries	11.6	15.2	16.1	15.8	15.3
Period of arrival of overseas born—					
Before 1961	5.9	6.3	6.3	5.3	7.2
1961—1970	7.3	9.5	8.7	10.6	9.9
1971—1980	9.2	11.9	14.7	13.5	14.7
1981—1985	10.6	12.4	13.0	13.6	16.5
1986—1990	14.5	17.9	18.3	19.5	16.6
1991 to survey date	* 72.0	39.3	40.6	37.5	40.5
Total unemployment rate	8.6	9.3	10.2	10.7	10.8

UNEMPLOYED PERSONS: UNEMPLOYMENT RATE BY PERIOD OF ARRIVAL OF OVERSEAS BORN, NSW, FEBRUARY 1992



TEENAGE UNEMPLOYMENT, NSW

Special supplement to *The Labour Force, NSW, February 1992* (Catalogue No. 6201.1)

High teenage unemployment rate

Teenagers (aged 15–19) have been greatly affected by the current downturn in the labour market, with significant falls in employment. Trend estimates of full-time employment in Australia have steadied in recent months for adults but have continued to fall for teenagers.

The original (unadjusted) unemployment rate for teenagers looking for full-time work in NSW at February 1992 was 32.7 per cent, up 8 percentage points from a year earlier. In the same period, the rate for adults (aged 20 and over) looking for full-time work increased by 2.6 percentage points to 10.0 per cent.

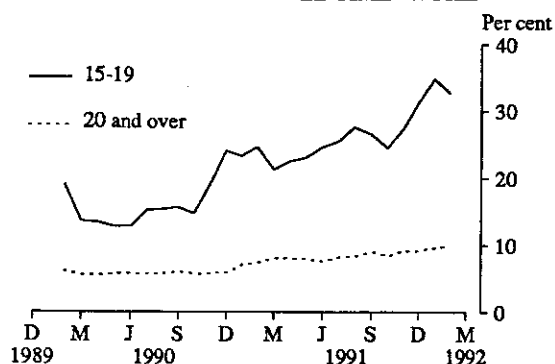
In NSW, the number of teenagers employed full time fell by 21 per cent over the year to February 1992, while adult full-time employment fell by only 1 per cent.

Note: Adult and teenage estimates for NSW are not seasonally adjusted and will be affected by varying seasonal factors.

At February 1992...

- 64,400 teenagers were unemployed in NSW. Of these, 46,300 were looking for full-time work, including 26,700 looking for their first job.
- the teenage unemployment rate increased by 3.7 percentage points over the year to 25.9 per cent in February 1992. The teenage participation rate fell from 56.7 to 56.3 per cent over this period.
- the unemployment rate for teenagers looking for full-time work was 32.7 per cent, the highest February figure recorded since the monthly survey began in 1978.
- teenagers employed full time numbered 95,200, a fall of 24,900 over the year. Teenagers accounted

UNEMPLOYMENT RATE BY AGE, NSW
LOOKING FOR FULL-TIME WORK



for over half of the total fall in full-time employment.

- the number of teenagers employed part time rose by 8,200 over the year to 89,500 in February 1992.

Comparison with other States

The unemployment rate for teenagers looking for full-time work in New South Wales in February 1992 was lower than for all other States except Queensland.

Duration of unemployment

For teenagers in NSW, the average duration of unemployment rose from 19 weeks in February 1991 to 27 weeks in February 1992. 14,000 teenagers (22 per cent of the total teenage unemployed) had been unemployed for one year or more.

Discouraged jobseekers

The number of discouraged jobseekers aged 15–19 in Australia more than doubled over the year to September 1991. Further information on these results is available from the survey *Persons Not in the Labour Force* (6220.0).

TABLE 1. UNEMPLOYED PERSONS, NSW

	Number looking for full-time work				Number looking for part-time work	Total	Unemployment rate				
	Aged 15-19		Aged 20 and over	Total			Looking for full-time work			Looking for part-time work	Total
	Looking for first job	Total					Aged 15-19	Aged 20 and over	Total		
—'000—											
1991—											
February	20.6	39.3	156.9	196.2	47.0	243.2	24.7	7.4	8.6	8.4	8.6
1992—											
January	30.9	52.8	206.5	259.3	43.5	302.8	34.9	9.7	11.3	7.9	10.7
February	26.7	46.3	216.3	262.6	49.8	312.4	32.7	10.0	11.4	8.5	10.8
Standard error of—											
February 1992 estimates	2.5	3.1	5.8	6.3	3.2	6.7	2.2	0.3	0.3	0.6	0.2
January 1992 to February 1992 movements	2.2	2.7	4.5	4.8	2.6	5.1	1.8	0.2	0.2	0.4	0.2

Measuring teenage unemployment

The teenage unemployment rate is the number of teenagers who are unemployed, expressed as a percentage of the teenage labour force.

The teenage unemployment rate is sometimes misinterpreted. A rate of (say) 20 per cent does *not* mean that 20 per cent of *all* teenagers are unemployed. This figure refers only to those teenagers who are in the labour force (i.e. the employed plus the unemployed). Many teenagers who are full-time students are not in the labour force.

However, a full-time student may work part time or even full time, and will be counted as 'employed'. Alternatively, a full-time student may be actively looking for and available to commence work, and so will be counted

as 'unemployed'. The young unemployed can include full-time students, seeking mostly only part-time work.

An important indicator of teenage unemployment is the unemployment rate for teenagers looking for full-time work. The 'full-time' rate is the ratio of unemployed seeking full-time work to the full-time labour force. A variety of alternative measures of unemployment are also possible, and these are discussed in *Information Paper — Measuring Teenage Unemployment* (6270.0).

At February 1992, 56.3 per cent (249,100) of teenagers aged 15–19 were in the labour force in NSW. Of these, 64,400 were unemployed with 16,500 being full-time students looking for part-time work. There were 173,500 full-time students who were not in the labour force. (See Table 3)

Regional teenage unemployment

Note: Estimates for regions of the State are subject to high sampling variability. Caution should be used when analysing these estimates and their movements.

Teenage unemployment showed a greater rise for *Balance of NSW (MSR)* than for *Sydney (MSR)* over the year to February 1992. The teenage unemployment rate for *Balance of NSW (MSR)* was 28.7 per cent in February 1992, up from 21.0 per cent in February 1991. *Sydney (MSR)* showed a smaller rise from 22.9 to 24.0 per cent.

In recent months, all regions in *Balance of NSW (MSR)* have experienced teenage unemployment rates above 20 per cent, with *Wollongong* and *Illawarra* generally being the highest with rates ranging from about 30 to 40 per cent. The lowest teenage unemployment rates of 20 to 30 per cent, occurred mainly in *Newcastle* and *Hunter*.

In *Sydney (MSR)*, *Fairfield–Liverpool*, *Fairfield–Liverpool and Outer South Western Sydney*, *Central Western Sydney* and *Canterbury–Bankstown* had the highest teenage unemployment rates of about 25 to 40 per cent.

TABLE 2. TEENAGERS AGED 15–19: EMPLOYMENT STATUS, REGIONS OF NSW

Region	Employed ('000)		Unemployed ('000)		Unemployment rate (per cent)	
	February 1991	February 1992	February 1991	February 1992	February 1991	February 1992
Inner Sydney and Inner Western Sydney (SRs)	9.8	6.5	* 2.6	* 3.7	* 21.3	* 36.2
Inner Sydney (SR)	4.7	4.0	* 1.1	* 2.0	* 18.6	* 33.7
Eastern Suburbs (SR)	6.1	4.8	* 0.8	* 0.5	* 11.1	* 9.5
St George–Sutherland (SR)	15.0	16.8	* 2.6	3.8	* 14.9	18.5
Canterbury–Bankstown (SR)	7.3	9.0	3.2	3.7	30.3	29.3
Fairfield–Liverpool and Outer South Western Sydney (SRs)	17.5	13.7	7.3	* 2.6	29.3	* 15.9
Fairfield–Liverpool (SR)	6.8	6.5	4.1	* 1.5	37.7	* 19.1
Central Western Sydney (SR)	10.1	6.3	3.1	3.7	23.7	37.0
Outer Western Sydney (SR)	10.1	10.2	* 2.9	3.4	* 22.3	24.7
Blacktown–Baulkham Hills (SR)	15.5	16.1	4.9	4.1	24.0	20.4
Lower Northern Sydney (SR)	6.0	5.6	* 1.8	* 2.4	* 23.3	* 29.9
Hornsby–Ku-ring-gai (SR)	8.4	8.9	* 3.1	* 2.2	* 27.3	* 19.6
Manly–Warringah (SR)	8.8	7.3	* 1.3	2.3	* 12.6	24.1
Gosford–Wyong (SR)	6.8	9.4	* 2.3	3.8	* 25.6	28.9
<i>Sydney (MSR)</i>	121.4	114.6	36.0	36.2	22.9	24.0
Hunter (SR)	23.4	20.0	4.4	5.4	15.8	21.3
Newcastle (SRS)	19.9	17.2	4.4	4.4	18.1	20.2
Illawarra and South Eastern (SRs)	15.4	14.5	4.4	7.9	22.4	35.1
Illawarra (SR)	11.0	10.0	3.9	6.7	26.0	40.1
Wollongong (SRS)	6.8	6.9	2.9	4.9	29.9	41.7
Richmond–Tweed and Mid-North Coast (SRs)	13.5	12.1	* 3.8	5.3	* 22.1	30.7
Northern, Far West–North Western and Central West (SRs) (a)	18.7	14.5	5.7	5.7	23.2	28.4
Murray–Murrumbidgee (SR)	8.2	9.0	* 2.5	* 3.3	* 23.5	* 27.1
<i>Balance of NSW (MSR)</i>	80.0	70.1	21.3	28.2	21.0	28.7
NSW	201.4	184.7	57.3	64.4	22.2	25.9

(a) Excludes components of Far West (SD). These are published as part of Balance of NSW (MSR).

TABLE 3. TEENAGERS AGED 15-19: LABOUR FORCE STATUS AND FULL-TIME EDUCATIONAL ATTENDANCE, NSW, FEBRUARY 1992

	Employed		Unemployed				Labour force ('000)	Not in labour force ('000)	Civilian pop-ulation aged 15-19 ('000)	Unemp-loyment rate (per cent)	Partici-pation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
Attending school	* 0.5	48.9	49.4	* 3.4	11.4	14.8	64.2	144.6	208.8	23.1	30.8
Attending a tertiary edu-cational institution full-time	5.5	20.6	26.0	* 3.5	5.1	8.6	34.7	28.9	63.5	24.8	54.5
Not attending school or a tertiary educational institution full-time—											
Left school—											
Before 1990	47.3	5.8	53.1	14.4	* 0.3	14.7	67.8	9.5	77.4	21.7	87.7
1990	27.1	6.6	33.8	12.3	* 0.2	12.6	46.3	* 3.1	49.4	27.1	93.7
1991 to survey date	14.7	7.6	22.3	12.6	* 1.1	13.7	36.1	7.1	43.1	38.1	83.6
Total (a)	89.2	20.0	109.2	39.3	* 1.7	41.0	150.2	20.2	170.4	27.3	88.1
Total teenagers aged 15-19	95.2	89.5	184.7	46.3	18.1	64.4	249.1	193.7	442.8	25.9	56.3

(a) Includes institutionalised persons.

School Leavers

From the February 1992 Labour Force Survey, an estimated 72,400 teenagers left school in NSW in 1991, a slight fall from the 73,900 who left school in 1990. In February 1992, the unemployment rate for teenagers who left school in 1990 and who were not full-time students was 27.1 per cent.

A survey conducted in May 1991 showed that about 60 per cent of school leavers (aged 15-24 who had attended school in 1990 but were not attending in May 1991) entered tertiary education in 1991. Forty-four per cent of school leavers were attending a tertiary institution full time and 17 per cent part time; 29 per cent entered higher education, and 27 per cent were at TAFE. Further details on destinations of school leavers are available from the survey *Transition from Education to Work* (6227.0).

Apprentices

The apprenticeship system is an important destination for school leavers. From the *Transition from Education to Work* survey conducted in May each year, the intake of

teenage first-year apprentices had increased rapidly from the year 1988 to reach 19,300 in 1990. A substantial fall occurred in 1991, with the 1991 intake (9,700) about half that of 1990. The *Manufacturing* industry showed the greatest decrease in apprenticeship numbers.

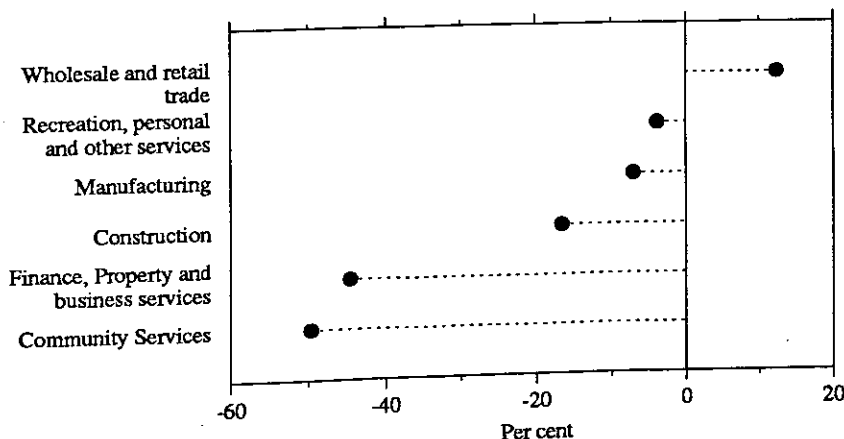
Males still predominate amongst apprentices making up about 85 per cent of the 1991 intake.

Industries

The retail trade is the largest employer of teenagers in NSW, employing 48 per cent of teenage workers in February 1992, mostly in part-time work. The retail trade is also the major employer of school leavers, employing 37 per cent of 1990 school leavers working in November 1991.

The next largest employers of teenagers are *Recreation, personal and other services* (12 per cent), and *Manufacturing* (11 per cent). Over the year to February 1992, all the major industries employing teenagers experienced falls in teenage employment, except for *Wholesale and retail trade*, which grew by 12 per cent.

ANNUAL CHANGE IN TEENAGE EMPLOYMENT BY SELECTED INDUSTRY DIVISION, NSW
FEBRUARY 1991 TO FEBRUARY 1992



Over the last decade

The teenage 'full-time' unemployment rate in NSW is now comparable to the high levels reached in 1983.

The number of teenagers employed full time fell by 25 per cent over the year to August 1991. This was the largest annual percentage fall for August recorded over the decade, bringing full-time employment levels down to the lowest August figure in the decade. While over the year there has been a fall in the teenage population, and increases in both participation in education and part-time employment of teenagers, there has been a rise in teenage unemployment.

However, the number of teenagers looking for full-time work in August 1991 was about 25 per cent less than in August 1983.

The number of teenage females in full-time employment is significantly less than for males. Conversely, more teenage females are employed part time than males. This partly reflects the greater number of teenage females continuing in full-time education. Labour force participation rates have been lower for females than males, but have been falling for both teenage males and females over the decade.

School retention rates

Rising school retention rates are an important development in relation to labour force participation rates. In NSW, the apparent retention rate of secondary school students to Year 12 rose to 61 per cent in 1991. This compares to 33 per cent in 1980 and 42 per cent in 1985. Retention rates have been higher for girls over the decade.

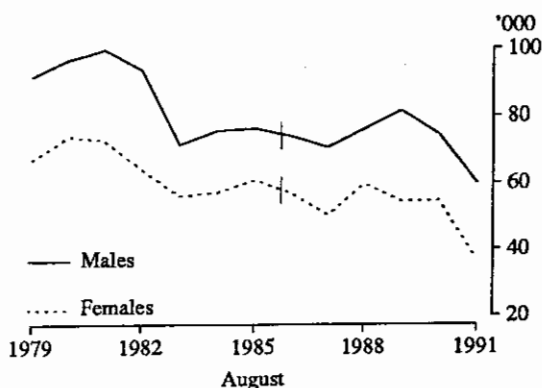
Tertiary students

More teenagers have also been attending tertiary institutions. Full-time attendance rose by just over half (20,600), over the five year period to August 1991, to 59,200. Teenage females outnumbered males in full-time study, making up 57 per cent of student numbers in August 1991.

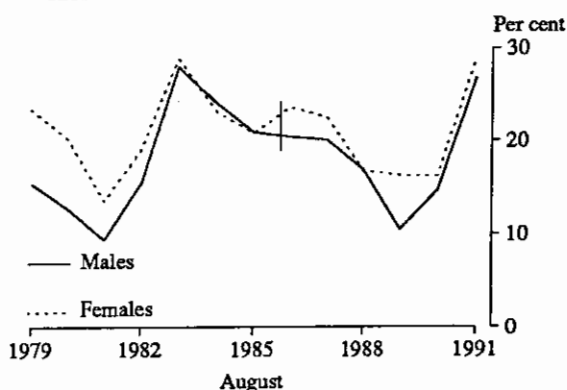
Higher than adults

Teenage unemployment rates have been consistently higher than adult rates. In the last decade, for August, the teenage 'full-time' unemployment rate has ranged from 2.4 to 3.3 times higher than the adult rate.

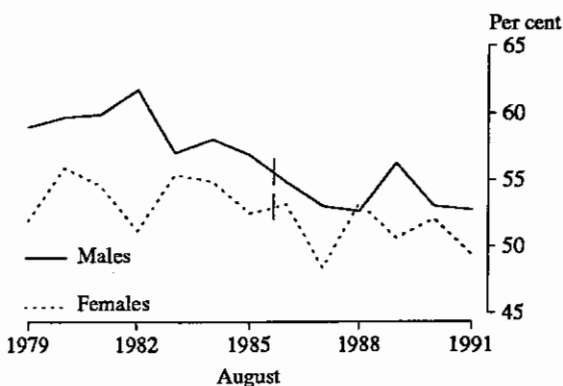
TEENAGERS AGED 15-19, NSW:
EMPLOYED FULL-TIME



TEENAGERS AGED 15-19, NSW: UNEMPLOYMENT
RATE: LOOKING FOR FULL-TIME WORK



TEENAGERS AGED 15-19, NSW:
PARTICIPATION RATE



Note: August has been chosen for comparative purposes because it is generally not affected by school leaver seasonal factors.

For explanatory and technical notes that apply to the estimates provided, please refer to the ABS publication *The Labour Force, NSW (6201.1)*

* subject to high standard errors and should be used with caution.
| indicates break in series.

Special Data Service

This supplement is one example of the detailed data available from the Labour Force Survey. More unpublished information is readily available.

If you have specific data requirements, the Australian Bureau of Statistics has consultants available to assist you. They can design and produce tables that meet your requirements, and present the information to you as a hardcopy report or on floppy disk.

Please phone Valda McSorley on (02) 268 4386 for details.

TABLE 15. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT BY AGE, NSW

Duration of unemployment (weeks)

Month	Under 13 ('000)	13 and under 26 ('000)	26 and under 39 ('000)	39 and under 104 ('000)	104 and over ('000)	Total unemployed persons ('000)	Average duration (weeks)	Median duration (weeks)
15 — 19								
1991—February	37.0	5.5	5.5	7.7	* 1.6	57.3	19.2	8
1991—December	38.4	6.7	6.1	14.9	* 1.9	68.0	21.3	6
1992—January	42.5	7.7	6.1	12.2	* 2.6	71.0	21.6	8
1992—February	34.3	9.7	* 4.0	12.4	* 4.0	64.4	26.7	11
20 — 24								
1991—February	22.5	6.6	4.6	5.4	6.1	45.2	35.9	13
1991—December	22.6	8.2	4.7	12.9	5.6	53.9	39.3	20
1992—January	22.3	6.6	6.4	12.9	4.9	53.1	35.9	21
1992—February	23.5	7.6	5.2	15.3	* 3.7	55.3	34.4	17
25 — 34								
1991—February	28.2	8.6	5.4	8.7	8.0	58.9	43.0	13
1991—December	26.4	13.6	9.8	15.2	6.7	71.7	38.6	21
1992—January	27.4	14.9	10.4	17.6	7.6	77.9	42.7	21
1992—February	34.9	12.8	11.2	14.2	9.7	82.8	40.8	17
35 — 44								
1991—February	21.7	6.3	* 4.2	8.0	6.5	46.7	48.6	15
1991—December	15.3	6.6	7.1	13.4	8.7	51.2	65.8	30
1992—January	16.5	8.0	5.1	12.4	6.7	48.8	48.6	23
1992—February	18.6	6.8	6.4	13.3	8.4	53.5	50.0	26
45 AND OVER								
1991—February	10.3	5.4	* 4.1	5.6	9.7	35.1	85.5	26
1991—December	12.5	5.6	* 3.7	14.3	13.4	49.5	76.3	45
1992—January	11.6	5.3	5.0	15.9	14.3	52.0	86.5	52
1992—February	11.2	6.7	5.7	16.9	15.8	56.3	83.6	52
TOTAL								
1991—February	119.7	32.4	23.8	35.5	31.9	243.2	43.3	13
1991—December	115.3	40.7	31.3	70.7	36.3	294.3	45.8	22
1992—January	120.4	42.4	33.0	71.0	36.0	302.8	45.0	21
1992—February	122.5	43.6	32.4	72.2	41.6	312.4	46.0	21

TABLE 16. LABOUR FORCE STATUS, SYDNEY (MSR)

Month	Employed		Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)	
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)						
MALES											
February—											
1988	896.7	58.1	954.8	60.0	8.6	68.6	1,023.4	344.1	1,367.5	6.7	74.8
1989	914.3	65.5	979.7	53.4	8.3	61.7	1,041.5	348.2	1,389.6	5.9	74.9
1990	921.5	75.1	996.6	53.7	8.5	62.2	1,058.7	345.2	1,403.9	5.9	75.4
1990—											
December	939.0	78.7	1,017.8	64.5	9.0	73.4	1,091.2	331.4	1,422.6	6.7	76.7
1991—											
January	910.7	66.8	977.6	70.8	8.4	79.3	1,056.8	367.2	1,424.0	7.5	74.2
February	921.2	69.2	990.3	75.4	10.9	86.2	1,076.6	348.8	1,425.4	8.0	75.5
November	889.2	86.3	975.5	83.6	6.7	90.3	1,065.8	371.1	1,436.8	8.5	74.2
December	896.9	77.8	974.7	95.0	11.4	106.4	1,081.1	357.0	1,438.1	9.8	75.2
1992—											
January	878.2	78.6	956.9	98.5	9.7	108.2	1,065.1	373.9	1,439.0	10.2	74.0
February	885.6	85.9	971.5	96.2	10.8	107.0	1,078.4	361.5	1,439.9	9.9	74.9
MARRIED FEMALES											
February—											
1988	229.0	148.2	377.2	12.9	10.5	23.5	400.7	401.4	802.1	5.9	50.0
1989	233.4	148.7	382.0	11.3	6.5	17.8	399.8	411.7	811.5	4.5	49.3
1990	240.7	173.4	414.1	10.0	7.0	17.0	431.1	387.1	818.2	4.0	52.7
1990—											
December	253.8	170.2	423.9	10.6	7.3	18.0	441.9	388.0	829.9	4.1	53.2
1991—											
January	246.8	148.5	395.3	14.7	5.2	19.9	415.1	417.4	832.6	4.8	49.9
February	243.6	171.7	415.3	14.0	10.1	24.1	439.4	393.7	833.1	5.5	52.7
November	233.3	179.5	412.9	18.4	7.0	25.4	438.3	401.1	839.3	5.8	52.2
December	238.9	173.1	412.0	19.8	8.5	28.3	440.3	396.4	836.6	6.4	52.6
1992—											
January	240.1	156.6	396.6	20.2	5.8	26.0	422.6	410.4	833.0	6.1	50.7
February	245.8	166.5	412.3	20.4	11.2	31.6	443.9	399.6	843.5	7.1	52.6
ALL FEMALES											
February—											
1988	457.7	207.8	665.5	37.2	18.9	56.1	721.6	705.1	1,426.7	7.8	50.6
1989	467.1	217.3	684.4	35.3	13.8	49.0	733.5	715.9	1,449.3	6.7	50.6
1990	463.1	252.7	715.8	32.0	16.4	48.4	764.2	698.3	1,462.5	6.3	52.3
1990—											
December	490.5	247.5	738.0	30.2	15.8	45.9	783.9	695.8	1,479.6	5.9	53.0
1991—											
January	481.7	208.8	690.5	39.4	15.0	54.4	744.9	736.0	1,480.9	7.3	50.3
February	466.6	240.2	706.8	38.9	22.8	61.7	768.6	713.6	1,482.1	8.0	51.9
November	446.8	257.3	704.1	49.8	14.0	63.9	768.0	726.5	1,494.5	8.3	51.4
December	466.7	252.3	719.0	54.5	18.5	73.0	792.0	704.0	1,496.0	9.2	52.9
1992—											
January	465.5	229.5	695.0	53.1	14.6	67.7	762.7	734.5	1,497.2	8.9	50.9
February	468.3	237.7	706.0	54.7	21.5	76.2	782.2	716.3	1,498.5	9.7	52.2
PERSONS											
February—											
1988	1,354.4	265.9	1,620.3	97.2	27.5	124.7	1,745.0	1,049.2	2,794.2	7.1	62.5
1989	1,381.4	282.7	1,664.1	88.7	22.1	110.8	1,774.9	1,064.0	2,839.0	6.2	62.5
1990	1,384.6	327.7	1,712.4	85.7	24.9	110.6	1,823.0	1,043.5	2,866.4	6.1	63.6
1990—											
December	1,429.5	326.2	1,755.7	94.6	24.7	119.4	1,875.1	1,027.1	2,902.2	6.4	64.6
1991—											
January	1,392.4	275.6	1,668.1	110.2	23.4	133.6	1,801.7	1,103.2	2,904.9	7.4	62.0
February	1,387.8	309.4	1,697.2	114.3	33.7	148.0	1,845.2	1,062.4	2,907.5	8.0	63.5
November	1,336.0	343.6	1,679.6	133.4	20.7	154.1	1,833.7	1,097.6	2,931.3	8.4	62.6
December	1,363.7	330.1	1,693.7	149.5	29.9	179.4	1,873.2	1,061.0	2,934.1	9.6	63.8
1992—											
January	1,343.7	308.2	1,651.9	151.6	24.3	175.9	1,827.8	1,108.5	2,936.3	9.6	62.2
February	1,353.9	323.5	1,677.5	150.8	32.3	183.1	1,860.6	1,077.7	2,938.3	9.8	63.3

TABLE 17. LABOUR FORCE STATUS, BALANCE OF NSW (MSR)

Month	Employed		Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)	
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)						Total ('000)
MALES											
February—											
1988	504.9	33.3	538.2	47.5	* 1.9	49.3	587.5	203.9	791.4	8.4	74.2
1989	501.8	33.4	535.2	47.6	5.4	53.0	588.2	216.3	804.5	9.0	73.1
1990	504.3	39.3	543.6	42.6	* 3.6	46.2	589.8	224.5	814.3	7.8	72.4
1990—											
December	514.6	43.9	558.5	47.8	* 3.9	51.7	610.2	212.5	822.7	8.5	74.2
1991—											
January	507.9	44.8	552.8	54.8	* 3.3	58.1	610.9	213.2	824.1	9.5	74.1
February	499.8	46.6	546.3	55.7	* 2.3	58.1	604.4	221.1	825.5	9.6	73.2
November	484.8	53.4	538.2	65.1	* 2.9	68.0	606.2	231.3	837.5	11.2	72.4
December	492.6	53.8	546.4	63.7	4.9	68.7	615.1	223.7	838.8	11.2	73.3
1992—											
January	484.0	49.5	533.5	71.8	5.9	77.7	611.2	229.1	840.3	12.7	72.7
February	483.2	51.2	534.4	75.7	* 4.3	80.0	614.4	227.3	841.7	13.0	73.0
MARRIED FEMALES											
February—											
1988	115.4	105.1	220.5	9.1	* 3.2	12.3	232.8	269.6	502.4	5.3	46.3
1989	117.7	101.9	219.7	8.6	6.7	15.2	234.9	268.4	503.3	6.5	46.7
1990	116.8	103.2	220.0	10.6	4.4	15.0	234.9	278.9	513.8	6.4	45.7
1990—											
December	118.9	115.3	234.2	7.4	* 3.6	11.0	245.2	269.5	514.7	4.5	47.6
1991—											
January	122.0	103.9	225.9	7.6	4.8	12.4	238.2	280.7	519.0	5.2	45.9
February	120.4	113.8	234.2	9.1	5.4	14.5	248.7	274.4	523.1	5.8	47.5
November	116.4	120.6	237.0	11.2	* 4.5	15.7	252.7	262.2	514.8	6.2	49.1
December	118.9	118.3	237.2	12.5	5.9	18.4	255.6	264.2	519.8	7.2	49.2
1992—											
January	119.4	105.9	225.3	12.5	6.3	18.8	244.1	278.2	522.3	7.7	46.7
February	119.8	114.1	233.9	14.8	5.0	19.8	253.7	267.9	521.5	7.8	48.6
ALL FEMALES											
February—											
1988	191.4	138.2	329.6	28.1	8.6	36.7	366.3	437.4	803.6	10.0	45.6
1989	197.7	142.4	340.2	22.7	11.6	34.2	374.4	442.7	817.1	9.1	45.8
1990	194.3	135.5	329.8	31.9	9.8	41.7	371.5	455.7	827.2	11.2	44.9
1990—											
December	201.8	158.6	360.4	26.8	11.4	38.3	398.6	437.3	835.9	9.6	47.7
1991—											
January	207.8	142.5	350.3	26.4	10.0	36.4	386.7	450.6	837.3	9.4	46.2
February	197.0	159.5	356.5	26.2	11.0	37.2	393.7	445.0	838.6	9.4	46.9
November	191.7	167.3	359.0	30.4	12.6	42.9	402.0	449.3	851.3	10.7	47.2
December	199.0	165.6	364.6	34.4	11.7	46.2	410.8	442.0	852.8	11.2	48.2
1992—											
January	199.2	151.0	350.2	35.9	13.3	49.1	399.3	455.0	854.3	12.3	46.7
February	202.7	158.8	361.5	36.1	13.2	49.2	410.7	445.2	855.9	12.0	48.0
PERSONS											
February—											
1988	696.3	171.5	867.8	75.5	10.5	86.0	953.8	641.3	1,595.1	9.0	59.8
1989	699.5	175.8	875.4	70.2	17.0	87.2	962.6	659.0	1,621.6	9.1	59.4
1990	698.6	174.8	873.4	74.5	13.4	87.9	961.3	680.2	1,641.5	9.1	58.6
1990—											
December	716.4	202.5	918.8	74.7	15.3	90.0	1,008.8	649.9	1,658.6	8.9	60.8
1991—											
January	715.7	187.3	903.1	81.2	13.3	94.5	997.6	663.8	1,661.4	9.5	60.0
February	696.8	206.0	902.8	82.0	13.3	95.2	998.0	666.1	1,664.1	9.5	60.0
November	676.5	220.8	897.2	95.4	15.5	110.9	1,008.2	680.6	1,688.8	11.0	59.7
December	691.6	219.4	911.0	98.2	16.7	114.9	1,025.9	665.7	1,691.6	11.2	60.6
1992—											
January	683.2	200.4	883.7	107.6	19.2	126.8	1,010.5	684.1	1,694.6	12.6	59.6
February	685.9	210.0	895.9	111.7	17.5	129.2	1,025.1	672.5	1,697.6	12.6	60.4

TABLE 18. LABOUR FORCE STATUS, REGIONS OF NSW

Month		Employed		Unemployed			Labour force (^{'000})	Not in labour force (^{'000})	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
		Full-time workers (^{'000})	Part-time workers (^{'000})	Total (^{'000})	Looking for full- time work (^{'000})	Total (^{'000})				
INNER SYDNEY AND INNER WESTERN SYDNEY (SRs)										
MALES	1991— February	92.9	9.3	102.1	9.6	11.4	113.5	46.4	10.0	71.0
	1991— December	93.2	10.2	103.4	10.3	12.0	115.4	48.1	10.4	70.6
	1992— January	99.7	12.8	112.6	10.6	11.6	124.2	49.2	9.4	71.6
	1992— February	96.0	10.3	106.3	12.5	14.0	120.3	45.8	11.6	72.4
FEMALES	1991— February	64.5	20.6	85.1	5.4	7.5	92.6	82.9	8.1	52.8
	1991— December	60.3	21.5	81.9	5.9	8.5	90.4	68.9	9.4	56.7
	1992— January	60.2	25.0	85.1	5.5	7.2	92.3	70.0	7.8	56.9
	1992— February	60.5	24.1	84.6	5.1	8.4	93.0	66.8	9.0	58.2
PERSONS	1991— February	157.3	29.9	187.2	15.0	18.9	206.1	129.3	9.2	61.4
	1991— December	153.5	31.8	185.3	16.1	20.5	205.7	117.0	10.0	63.8
	1992— January	159.9	37.8	197.7	16.0	18.8	216.5	119.2	8.7	64.5
	1992— February	156.5	34.4	190.9	17.6	22.4	213.3	112.7	10.5	65.4
INNER SYDNEY (SR)										
MALES	1991— February	54.3	6.2	60.6	6.0	7.4	67.9	29.9	10.8	69.4
	1991— December	61.5	6.4	67.9	6.6	6.8	74.8	28.2	9.1	72.6
	1992— January	66.9	7.7	74.6	7.4	7.9	82.4	29.1	9.5	73.9
	1992— February	65.7	6.0	71.7	9.0	10.0	81.7	25.9	12.2	75.9
FEMALES	1991— February	43.6	10.5	54.1	3.6	4.4	58.5	54.5	7.5	51.8
	1991— December	38.7	11.5	50.2	4.3	5.9	56.1	39.8	10.6	58.5
	1992— January	40.2	13.8	54.1	4.2	5.7	59.8	39.9	9.6	60.0
	1992— February	36.8	13.4	50.2	3.6	5.3	55.5	38.3	9.6	59.2
PERSONS	1991— February	97.9	16.8	114.6	9.7	11.8	126.4	84.4	9.3	60.0
	1991— December	100.2	17.9	118.1	10.9	12.8	130.9	68.0	9.8	65.8
	1992— January	107.1	21.5	128.6	11.6	13.6	142.2	69.0	9.5	67.3
	1992— February	102.5	19.4	121.9	12.6	15.3	137.2	64.2	11.1	68.1
EASTERN SUBURBS (SR)										
MALES	1991— February	56.9	3.1	60.0	* 2.3	3.0	63.0	23.1	4.7	73.2
	1991— December	56.6	6.5	63.1	5.3	5.6	68.7	25.5	8.1	73.0
	1992— January	54.1	4.6	58.7	6.4	6.9	65.7	23.5	10.5	73.7
	1992— February	53.6	6.5	60.1	4.7	5.3	65.4	25.7	8.1	71.8
FEMALES	1991— February	34.2	13.6	47.8	* 2.6	3.1	50.9	45.5	6.1	52.8
	1991— December	37.6	15.6	53.2	4.3	4.5	57.7	43.5	7.9	57.0
	1992— January	36.5	14.5	51.1	3.0	3.7	54.8	42.2	6.8	56.5
	1992— February	33.6	13.5	47.1	4.0	5.0	52.1	43.9	9.6	54.2
PERSONS	1991— February	91.1	16.7	107.8	4.9	6.1	113.9	68.6	5.3	62.4
	1991— December	94.2	22.1	116.3	9.6	10.1	126.4	69.0	8.0	64.7
	1992— January	90.7	19.1	109.8	9.4	10.6	120.4	65.6	8.8	64.7
	1992— February	87.2	20.0	107.2	8.7	10.2	117.4	69.7	8.7	62.8

TABLE 18. LABOUR FORCE STATUS, REGIONS OF NSW —continued

		Employed			Unemployed		Labour force ('000)	Not in labour force ('000)	Unemployment rate (per cent)	Participation rate (per cent)
Month		Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Total ('000)				
ST GEORGE—SUTHERLAND (SR)										
MALES	1991—February	106.7	7.3	113.9	8.3	9.1	123.0	42.9	7.4	74.2
	1991—December	112.4	7.0	119.5	6.8	8.0	127.5	35.2	6.3	78.4
	1992—January	111.6	7.9	119.5	4.4	5.7	125.2	38.5	4.5	76.5
	1992—February	115.5	10.3	125.8	5.1	5.7	131.4	40.0	4.3	76.7
FEMALES	1991—February	55.4	27.5	82.9	3.3	5.4	88.4	84.8	6.1	51.0
	1991—December	55.6	29.0	84.6	6.9	7.9	92.5	84.4	8.5	52.3
	1992—January	52.8	28.0	80.8	4.6	5.4	86.2	85.0	6.2	50.3
	1992—February	53.0	31.0	84.0	4.8	6.0	90.0	86.2	6.7	51.1
PERSONS	1991—February	162.1	34.8	196.9	11.7	14.5	211.4	127.7	6.9	62.3
	1991—December	168.0	36.1	204.0	13.6	15.9	220.0	119.6	7.2	64.8
	1992—January	164.3	36.0	200.3	9.0	11.0	211.3	123.5	5.2	63.1
	1992—February	168.4	41.3	209.7	9.9	11.7	221.4	126.2	5.3	63.7
CANTERBURY—BANKSTOWN (SR)										
MALES	1991—February	79.6	3.5	83.1	9.9	10.2	93.3	32.9	10.9	73.9
	1991—December	70.5	4.5	75.1	12.8	14.3	89.4	34.0	16.0	72.4
	1992—January	72.0	4.2	76.2	14.9	15.9	92.1	37.5	17.3	71.1
	1992—February	72.7	4.7	77.4	12.2	12.5	89.8	36.9	13.9	70.9
FEMALES	1991—February	38.7	18.1	56.7	4.1	5.7	62.4	60.4	9.1	50.8
	1991—December	37.4	20.0	57.4	7.4	8.7	66.1	61.3	13.1	51.9
	1992—January	37.7	16.7	54.5	7.8	9.5	64.0	64.2	14.9	49.9
	1992—February	41.0	15.5	56.5	5.7	5.7	62.3	67.9	9.2	47.8
PERSONS	1991—February	118.3	21.6	139.9	14.1	15.9	155.8	93.3	10.2	62.5
	1991—December	107.9	24.6	132.5	20.2	23.0	155.5	95.3	14.8	62.0
	1992—January	109.7	20.9	130.6	22.6	25.4	156.1	101.7	16.3	60.5
	1992—February	113.7	20.2	133.9	18.0	18.2	152.1	104.8	12.0	59.2
FAIRFIELD—LIVERPOOL AND OUTER SOUTH WESTERN SYDNEY (SRs)										
MALES	1991—February	120.8	6.1	126.9	14.6	16.3	143.2	36.8	11.4	79.6
	1991—December	113.8	6.2	119.9	17.4	18.7	138.6	43.0	13.5	76.3
	1992—January	106.2	6.7	112.9	19.2	20.2	133.1	44.3	15.2	75.0
	1992—February	106.1	7.6	113.7	19.2	20.2	133.9	44.2	15.1	75.2
FEMALES	1991—February	46.5	24.5	71.0	7.1	10.1	81.1	88.6	12.5	47.8
	1991—December	52.2	23.2	75.4	8.5	11.8	87.2	92.9	13.5	48.4
	1992—January	53.5	18.4	71.9	8.8	10.9	82.8	95.4	13.2	46.5
	1992—February	48.2	23.2	71.5	10.2	14.7	86.2	91.2	17.1	48.6
PERSONS	1991—February	167.3	30.6	197.9	21.6	26.5	224.3	125.4	11.8	64.2
	1991—December	166.0	29.4	195.3	26.0	30.5	225.8	135.9	13.5	62.4
	1992—January	159.7	25.1	184.8	28.0	31.1	215.9	139.8	14.4	60.7
	1992—February	154.3	30.9	185.2	29.4	35.0	220.1	135.4	15.9	61.9

TABLE 18. LABOUR FORCE STATUS, REGIONS OF NSW —continued

Month		Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemployment rate (per cent)	Participation rate (per cent)	
		Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)					Total ('000)
FAIRFIELD—LIVERPOOL (SR)										
MALES	1991—February	66.9	3.0	70.0	11.1	11.8	81.8	26.7	14.5	75.4
	1991—December	63.4	* 1.6	65.0	14.0	14.8	79.8	28.5	18.6	73.7
	1992—January	61.0	3.3	64.3	14.5	15.3	79.6	27.8	19.2	74.1
	1992—February	61.9	4.7	66.6	14.7	15.7	82.3	28.1	19.1	74.6
FEMALES	1991—February	25.3	14.1	39.5	4.2	6.0	45.5	59.5	13.3	43.4
	1991—December	27.9	13.9	41.8	7.0	8.1	49.9	61.2	16.3	44.9
	1992—January	29.9	11.5	41.4	6.0	7.3	48.7	60.8	14.9	44.4
	1992—February	28.3	14.6	42.9	8.6	11.7	54.6	56.4	21.4	49.2
PERSONS	1991—February	92.3	17.2	109.4	15.3	17.9	127.3	86.2	14.0	59.6
	1991—December	91.3	15.4	106.7	21.1	22.9	129.6	89.7	17.7	59.1
	1992—January	90.9	14.8	105.7	20.5	22.6	128.3	88.6	17.6	59.1
	1992—February	90.2	19.3	109.5	23.3	27.4	136.9	84.5	20.0	61.8
CENTRAL WESTERN SYDNEY (SR)										
MALES	1991—February	72.4	3.8	76.2	6.7	7.4	83.6	30.2	8.8	73.4
	1991—December	62.0	6.5	68.5	10.7	11.7	80.2	35.7	14.5	69.2
	1992—January	58.7	5.5	64.2	9.4	10.4	74.6	33.5	13.9	69.0
	1992—February	63.2	4.7	68.0	7.5	8.9	76.9	31.4	11.6	71.0
FEMALES	1991—February	35.7	13.3	49.0	3.9	4.6	53.6	56.7	8.6	48.6
	1991—December	31.1	14.8	45.9	5.0	6.4	52.3	64.7	12.2	44.7
	1992—January	32.5	11.3	43.8	5.9	7.2	51.0	63.0	14.1	44.7
	1992—February	31.1	14.7	45.8	5.3	6.6	52.4	58.7	12.6	47.1
PERSONS	1991—February	108.2	17.0	125.2	10.5	12.0	137.2	86.9	8.8	61.2
	1991—December	93.1	21.3	114.4	15.7	18.0	132.4	100.5	13.6	56.9
	1992—January	91.2	16.9	108.0	15.3	17.6	125.6	96.6	14.0	56.5
	1992—February	94.4	19.4	113.8	12.8	15.5	129.2	90.1	12.0	58.9
OUTER WESTERN SYDNEY (SR)										
MALES	1991—February	61.4	4.9	66.3	* 2.9	4.2	70.5	18.2	6.0	79.5
	1991—December	66.6	3.1	69.7	7.2	7.5	77.2	15.7	9.7	83.1
	1992—January	63.4	5.6	69.0	5.2	5.4	74.4	15.2	7.3	83.1
	1992—February	65.8	4.9	70.7	6.3	6.5	77.2	15.7	8.5	83.1
FEMALES	1991—February	29.0	22.9	51.9	* 1.3	* 2.6	54.4	45.5	* 4.7	54.5
	1991—December	27.9	22.3	50.2	* 2.3	4.4	54.5	44.0	8.0	55.3
	1992—January	28.3	21.2	49.5	3.1	3.8	53.3	44.2	7.2	54.7
	1992—February	26.7	20.8	47.5	* 2.7	4.8	52.3	50.4	9.2	50.9
PERSONS	1991—February	90.4	27.8	118.2	4.2	6.8	125.0	63.7	5.4	66.2
	1991—December	94.5	25.4	119.9	9.6	11.8	131.8	59.7	9.0	68.8
	1992—January	91.7	26.8	118.5	8.2	9.2	127.7	59.3	7.2	68.3
	1992—February	92.6	25.6	118.2	9.0	11.3	129.5	66.1	8.7	66.2

TABLE 18. LABOUR FORCE STATUS, REGIONS OF NSW —continued

... OF NSW — continued

Month		Employed		Unemployed		Labour force (^{'000})	Not in labour force (^{'000})	Unemployment rate (per cent)	Participation rate (per cent)	
		Full-time workers (^{'000})	Part-time workers (^{'000})	Total (^{'000})	Looking for full-time work (^{'000})					Total (^{'000})
BLACKTOWN—BAULKHAM HILLS (SR)										
MALES	1991—February	87.7	6.4	94.1	6.9	7.7	101.8	24.4	7.6	80.6
	1991—December	87.7	5.0	92.7	8.6	9.6	102.3	25.6	9.4	80.0
	1992—January	84.8	5.4	90.2	9.6	10.6	100.8	26.0	10.5	79.5
	February	85.1	7.1	92.2	10.3	10.8	103.0	21.7	10.5	82.6
FEMALES	1991—February	42.0	22.1	64.1	2.7	5.8	69.9	54.4	8.3	56.2
	1991—December	45.1	29.2	74.3	4.4	6.2	80.6	52.7	7.7	60.4
	1992—January	46.2	24.5	70.6	4.4	6.1	76.7	54.7	7.9	58.3
	February	48.6	23.1	71.8	5.4	6.7	78.4	50.0	8.5	61.1
PERSONS	1991—February	129.7	28.6	158.2	9.7	13.5	171.7	78.9	7.9	68.5
	1991—December	132.8	34.2	167.0	13.0	15.8	182.9	78.3	8.7	70.0
	1992—January	131.0	29.9	160.8	14.0	16.7	177.5	80.7	9.4	68.7
	February	133.7	30.2	164.0	15.7	17.5	181.4	71.7	9.6	71.7
LOWER NORTHERN SYDNEY (SR)										
MALES	1991—February	79.8	7.5	87.3	4.0	4.4	91.8	24.1	4.8	79.2
	1991—December	67.4	7.0	74.4	4.4	5.2	79.6	23.2	6.5	77.5
	1992—January	66.8	6.5	73.3	5.4	5.9	79.3	26.8	7.5	74.8
	February	66.9	7.0	73.8	5.3	6.2	80.0	25.8	7.7	75.6
FEMALES	1991—February	47.8	19.5	67.3	* 2.6	4.9	72.2	56.0	6.7	56.3
	1991—December	40.9	18.6	59.5	* 3.8	4.8	64.2	48.7	7.4	56.9
	1992—January	45.1	16.5	61.5	* 2.3	* 2.8	64.3	61.1	* 4.4	51.3
	February	48.7	17.5	66.2	* 2.3	* 3.8	70.0	59.9	* 5.4	53.9
PERSONS	1991—February	127.6	27.0	154.6	6.5	9.3	163.9	80.0	5.7	67.2
	1991—December	108.3	25.6	133.8	8.2	10.0	143.8	71.8	6.9	66.7
	1992—January	111.9	22.9	134.8	7.7	8.8	143.6	87.9	6.1	62.0
	February	115.5	24.5	140.0	7.6	9.9	150.0	85.7	6.6	63.6
HORNSBY—KU-RING-GAI (SR)										
MALES	1991—February	56.2	6.2	62.4	* 2.5	3.5	66.0	22.5	5.4	74.6
	1991—December	63.8	9.6	73.4	* 2.1	* 2.8	76.2	16.6	* 3.7	82.1
	1992—January	63.7	7.0	70.6	* 3.4	3.9	74.5	21.6	5.3	77.5
	February	62.4	8.7	71.1	* 2.6	4.2	75.3	19.8	5.6	79.2
FEMALES	1991—February	24.8	24.0	48.8	* 0.8	4.4	53.2	41.8	8.3	56.0
	1991—December	34.9	20.5	55.4	* 1.3	* 1.6	57.0	43.5	* 2.8	56.7
	1992—January	31.8	19.9	51.7	* 2.3	3.5	55.2	48.4	6.3	53.3
	February	31.6	19.0	50.6	* 2.0	4.6	55.2	46.0	8.3	54.6
PERSONS	1991—February	81.0	30.2	111.2	* 3.3	8.0	119.2	64.3	6.7	65.0
	1991—December	98.7	30.1	128.8	* 3.4	4.4	133.2	60.1	3.3	68.9
	1992—January	95.5	26.9	122.4	5.7	7.4	129.8	70.1	5.7	64.9
	February	94.0	27.7	121.7	4.6	8.8	130.5	65.8	6.7	66.5

TABLE 18. LABOUR FORCE STATUS, REGIONS OF NSW —continued

Month		Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemployment rate (per cent)	Participation rate (per cent)	
		Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)					Total ('000)
MANLY—WARRINGAH (SR)										
MALES	1991—February	54.7	5.3	60.0	* 1.6	2.1	62.0	18.3	3.3	77.2
	1991—December	54.6	7.2	61.8	3.9	4.4	66.1	20.4	6.6	76.4
	1992—January	51.4	6.3	57.7	5.0	5.7	63.4	20.3	9.1	75.7
	February	51.5	6.8	58.3	5.2	6.2	64.5	18.2	9.6	78.0
FEMALES	1991—February	30.1	16.9	47.0	2.6	3.3	50.4	38.6	6.6	56.6
	1991—December	24.9	21.5	46.5	* 1.0	2.1	48.5	37.2	4.3	56.6
	1992—January	23.8	19.0	42.8	* 1.7	2.4	45.2	39.9	5.4	53.1
	February	28.3	18.0	46.3	2.5	3.8	50.1	33.3	7.5	60.1
PERSONS	1991—February	84.8	22.2	107.0	4.1	5.4	112.4	56.9	4.8	66.4
	1991—December	79.5	28.7	108.2	4.9	6.4	114.7	57.6	5.6	66.6
	1992—January	75.2	25.3	100.5	6.6	8.2	108.6	60.2	7.5	64.3
	February	79.8	24.9	104.6	7.7	10.0	114.6	51.5	8.7	69.0
GOSFORD—WYONG (SR)										
MALES	1991—February	52.0	5.9	57.9	6.1	6.9	64.8	29.0	10.6	69.1
	1991—December	48.3	4.9	53.2	5.6	6.7	59.9	34.0	11.1	63.8
	1992—January	45.8	6.1	52.0	5.2	5.9	57.9	37.6	10.2	60.6
	February	46.9	7.3	54.2	5.2	6.5	60.7	36.1	10.7	62.7
FEMALES	1991—February	18.1	17.2	35.2	* 2.5	4.3	39.5	58.4	11.0	40.4
	1991—December	18.9	15.9	34.8	3.6	6.3	41.1	62.3	15.3	39.7
	1992—January	17.2	14.5	31.7	3.8	5.2	36.9	66.2	14.0	35.8
	February	17.0	17.2	34.1	4.6	6.1	40.3	62.0	15.2	39.4
PERSONS	1991—February	70.0	23.1	93.1	8.7	11.2	104.3	87.4	10.8	54.4
	1991—December	67.2	20.8	88.0	9.3	13.0	101.0	96.3	12.8	51.2
	1992—January	63.0	20.6	83.7	9.0	11.1	94.7	103.8	11.7	47.7
	February	63.9	24.4	88.3	9.8	12.6	101.0	98.1	12.5	50.7
HUNTER (SR)										
MALES	1991—February	128.7	11.4	140.1	11.7	12.5	152.5	54.0	8.2	73.9
	1991—December	124.7	11.9	136.5	11.2	12.2	148.7	56.1	8.2	72.6
	1992—January	121.7	12.3	134.1	16.8	17.3	151.3	55.7	11.4	73.1
	February	122.3	11.7	133.9	18.7	19.2	153.1	51.9	12.5	74.7
FEMALES	1991—February	46.6	42.5	89.1	7.7	9.5	98.7	107.8	9.6	47.8
	1991—December	45.3	39.9	85.1	8.6	11.9	97.1	106.8	12.3	47.6
	1992—January	42.9	40.6	83.5	11.0	14.0	97.5	107.9	14.4	47.5
	February	43.4	43.4	86.8	10.1	13.9	100.8	107.6	13.8	48.4
PERSONS	1991—February	175.3	53.9	229.2	19.4	22.0	251.2	161.8	8.7	60.8
	1991—December	169.9	51.7	221.7	19.8	24.1	245.8	162.9	9.8	60.1
	1992—January	164.6	52.9	217.6	27.7	31.3	248.9	163.6	12.6	60.3
	February	165.7	55.0	220.8	28.8	33.1	253.9	159.5	13.0	61.4

TABLE 18. LABOUR FORCE STATUS, REGIONS OF NSW —continued

REGIONS OF NSW — continued

Month		Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemployment rate (per cent)	Participation rate (per cent)	
		Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)					
NEWCASTLE (SRS)										
MALES	1991—February	110.4	10.1	120.5	10.7	11.4	131.9	46.6	8.6	73.9
	1991—December	104.3	10.0	114.3	10.8	11.7	126.0	48.1	9.3	72.4
	1992—January	98.8	10.3	109.1	15.0	15.2	124.3	46.5	12.2	72.8
	1992—February	103.0	10.0	112.9	17.2	17.4	130.3	44.2	13.4	74.7
FEMALES	1991—February	41.0	36.7	77.8	7.7	9.3	87.0	93.0	10.7	48.4
	1991—December	39.5	32.6	72.1	7.3	10.4	82.5	92.0	12.6	47.3
	1992—January	36.0	31.7	67.7	9.0	12.1	79.8	90.1	15.2	47.0
	1992—February	37.5	36.6	74.1	8.0	10.3	84.4	91.1	12.2	48.1
PERSONS	1991—February	151.5	46.8	198.3	18.3	20.7	218.9	139.6	9.4	61.1
	1991—December	143.8	42.6	186.4	18.1	22.1	208.5	140.0	10.6	59.8
	1992—January	134.8	42.0	176.8	24.0	27.3	204.1	136.5	13.4	59.9
	1992—February	140.4	46.6	187.0	25.1	27.7	214.7	135.3	12.9	61.3
ILLAWARRA AND SOUTH EASTERN (SRs)										
MALES	1991—February	119.0	7.9	127.0	11.4	11.6	138.6	50.7	8.4	73.2
	1991—December	111.7	13.2	124.8	19.6	20.5	145.3	52.8	14.1	73.4
	1992—January	107.9	11.1	119.0	17.0	19.3	138.3	60.9	13.9	69.4
	1992—February	107.0	12.1	119.1	18.3	20.1	139.2	60.9	14.4	69.6
FEMALES	1991—February	44.1	34.6	78.8	3.8	8.2	87.0	103.3	9.5	45.7
	1991—December	46.8	37.1	83.9	9.1	10.9	94.9	106.6	11.5	47.1
	1992—January	47.7	31.9	79.6	8.9	12.7	92.3	109.0	13.8	45.9
	1992—February	46.6	35.5	82.1	10.4	14.9	97.0	105.4	15.3	47.9
PERSONS	1991—February	163.2	42.6	205.7	15.1	19.9	225.6	154.0	8.8	59.4
	1991—December	158.5	50.3	208.8	28.7	31.4	240.2	159.4	13.1	60.1
	1992—January	155.6	43.0	198.6	26.0	32.0	230.6	169.9	13.9	57.6
	1992—February	153.5	47.7	201.2	28.7	34.9	236.2	166.4	14.8	58.7
ILLAWARRA (SR)										
MALES	1991—February	82.3	4.2	86.5	8.7	8.7	95.2	33.2	9.2	74.2
	1991—December	74.3	9.1	83.4	16.0	16.8	100.3	37.1	16.8	73.0
	1992—January	75.4	6.6	82.0	14.4	16.4	98.4	43.0	16.7	69.6
	1992—February	77.0	6.8	83.8	15.4	17.2	101.0	41.3	17.0	71.0
FEMALES	1991—February	30.0	22.7	52.7	3.0	6.9	59.6	72.7	11.7	45.1
	1991—December	30.9	22.3	53.2	6.9	8.2	61.4	77.9	13.4	44.1
	1992—January	31.3	20.9	52.3	6.9	10.2	62.5	77.4	16.3	44.7
	1992—February	31.2	25.7	56.9	7.8	11.7	68.6	72.3	17.0	48.7
PERSONS	1991—February	112.2	26.9	139.1	11.7	15.7	154.8	105.8	10.1	59.4
	1991—December	105.2	31.4	136.6	22.9	25.1	161.7	114.9	15.5	58.4
	1992—January	106.8	27.5	134.3	21.3	26.6	160.8	120.3	16.5	57.2
	1992—February	108.2	32.5	140.7	23.2	28.9	169.6	113.6	17.0	59.9

TABLE 18. LABOUR FORCE STATUS, REGIONS OF NSW —continued

Month		Employed		Unemployed			Labour force ('000)	Not in labour force ('000)	Unemployment rate (per cent)	Participation rate (per cent)
		Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Total ('000)				
WOLLONGONG (SRS)										
MALES	1991—February	61.7	2.9	64.6	6.5	6.5	71.1	24.0	9.2	74.7
	1991—December	55.1	6.4	61.4	11.6	12.4	73.9	24.4	16.8	75.1
	1992—January	54.6	4.3	58.8	10.8	12.0	70.8	28.3	17.0	71.4
	1992—February	55.2	4.9	60.1	12.2	13.1	73.2	26.5	17.9	73.4
FEMALES	1991—February	23.9	14.9	38.8	2.5	5.5	44.3	50.4	12.4	46.8
	1991—December	24.6	14.2	38.7	4.6	5.6	44.4	51.6	12.7	46.3
	1992—January	23.9	13.3	37.1	5.0	7.5	44.6	50.5	16.8	46.9
	1992—February	24.1	17.5	41.6	5.6	9.0	50.6	49.5	17.8	50.5
PERSONS	1991—February	85.6	17.8	103.4	9.0	12.0	115.4	74.4	10.4	60.8
	1991—December	79.6	20.5	100.2	16.2	18.1	118.3	76.0	15.3	60.9
	1992—January	78.5	17.5	96.0	15.8	19.5	115.5	78.8	16.9	59.4
	1992—February	79.3	22.4	101.7	17.7	22.1	123.8	76.1	17.9	62.0
RICHMOND—TWEED AND MID-NORTH COAST (SRs)										
MALES	1991—February	73.2	13.0	86.3	15.1	15.9	102.2	48.4	15.6	67.9
	1991—December	75.4	12.9	88.4	14.0	15.2	103.6	50.9	14.7	67.0
	1992—January	74.9	10.2	85.1	15.5	16.3	101.5	50.2	16.1	66.9
	1992—February	76.2	12.4	88.6	17.3	18.1	106.7	49.9	17.0	68.1
FEMALES	1991—February	31.3	25.6	56.9	5.3	7.7	64.6	85.6	11.9	43.0
	1991—December	37.5	28.2	65.7	7.4	10.5	76.2	90.8	13.8	45.6
	1992—January	37.7	27.7	65.4	6.6	10.0	75.4	92.6	13.3	44.9
	1992—February	37.5	27.2	64.6	5.8	8.0	72.7	90.6	11.0	44.5
PERSONS	1991—February	104.6	38.6	143.2	20.4	23.6	166.8	134.0	14.2	55.5
	1991—December	112.9	41.1	154.0	21.4	25.7	179.8	141.7	14.3	55.9
	1992—January	112.7	37.8	150.5	22.2	26.4	176.9	142.8	14.9	55.3
	1992—February	113.6	39.6	153.2	23.1	26.1	179.3	140.5	14.6	56.1
NORTHERN, FAR WEST—NORTH WESTERN AND CENTRAL WEST (SRs) (a)										
MALES	1991—February	115.9	10.4	126.3	11.4	11.9	138.2	43.6	8.6	76.0
	1991—December	115.5	10.8	126.3	11.9	13.3	139.6	41.2	9.5	77.2
	1992—January	111.2	10.9	122.1	13.2	14.6	136.7	39.2	10.7	77.7
	1992—February	114.1	9.8	123.9	14.5	14.8	138.7	41.6	10.6	76.9
FEMALES	1991—February	47.5	37.8	85.3	5.9	7.5	92.8	93.0	8.1	49.9
	1991—December	43.6	39.7	83.3	5.5	8.0	91.3	86.9	8.8	51.2
	1992—January	44.8	32.0	76.8	6.8	8.5	85.3	89.9	10.0	48.7
	1992—February	46.5	35.1	81.7	7.7	9.1	90.8	88.9	10.0	50.5
PERSONS	1991—February	163.4	48.2	211.6	17.3	19.3	230.9	136.6	8.4	62.8
	1991—December	159.1	50.5	209.6	17.4	21.3	230.9	128.2	9.2	64.3
	1992—January	156.0	42.9	198.9	20.0	23.1	222.0	129.1	10.4	63.2
	1992—February	160.7	44.9	205.6	22.2	23.8	229.5	130.5	10.4	63.8

TABLE 18. LABOUR FORCE STATUS, REGIONS OF NSW —continued

		Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemployment rate (per cent)	Participation rate (per cent)	
Month		Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)					Total ('000)
MURRAY—MURRUMBIDGEE (SR)										
MALES	1991—February	56.1	* 3.6	59.7	4.9	4.9	64.6	22.3	7.5	74.3
	1991—December	61.6	4.3	65.8	6.7	7.1	72.9	18.4	9.8	79.9
	1992—January	64.6	4.4	69.0	7.7	8.5	77.5	18.7	10.9	80.5
	February	59.9	4.4	64.3	6.0	6.8	71.1	20.1	9.5	78.0
FEMALES	1991—February	24.3	17.5	41.8	* 3.3	4.0	45.8	48.8	8.7	48.4
	1991—December	23.8	19.0	42.7	* 3.9	4.8	47.5	44.5	10.1	51.7
	1992—January	24.1	17.9	42.1	* 2.3	* 3.6	45.6	48.9	* 7.8	48.3
	February	26.6	16.8	43.4	* 1.8	* 2.9	46.2	46.6	* 6.2	49.8
PERSONS	1991—February	80.4	21.1	101.5	8.2	8.8	110.4	71.1	8.0	60.8
	1991—December	85.3	23.2	108.5	10.5	11.9	120.5	62.9	9.9	65.7
	1992—January	88.7	22.4	111.1	10.0	12.0	123.1	67.6	9.8	64.5
	February	86.5	21.2	107.7	7.8	9.6	117.4	66.7	8.2	63.8

(a) Excludes components of Far West (SD). These are published as part of Balance of NSW (MSR).

TABLE 19. EMPLOYED PERSONS: AGE, REGIONS OF NSW ('000)

Region	Age group (years)							
	15 - 24		25 - 34		35 - 54		55 and over	
	February 1991	February 1992	February 1991	February 1992	February 1991	February 1992	February 1991	February 1992
Inner Sydney and Inner Western Sydney (SRs)	35.6	33.0	65.4	60.4	73.2	80.9	13.0	16.6
Inner Sydney (SR)	19.4	21.6	41.9	40.0	45.7	52.1	7.5	8.2
Eastern Suburbs (SR)	23.2	17.0	27.3	34.4	48.6	42.0	8.7	13.8
St George—Sutherland (SR)	39.3	40.0	51.5	47.9	82.5	100.8	23.6	21.0
Canterbury—Bankstown (SR)	26.9	25.3	42.1	41.1	54.1	55.4	16.8	12.0
Fairfield—Liverpool and Outer South Western Sydney (SRs)	39.7	35.9	48.9	58.3	95.9	74.3	13.4	16.6
Fairfield—Liverpool (SR)	20.9	19.9	27.4	38.3	52.7	41.3	8.5	10.0
Central Western Sydney (SR)	26.3	23.0	34.2	34.3	50.8	46.8	14.0	9.6
Outer Western Sydney (SR)	22.2	24.0	32.9	29.5	54.8	58.0	8.2	6.7
Blacktown—Baulkham Hills (SR)	32.5	34.3	39.1	32.7	78.8	87.6	7.7	9.3
Lower Northern Sydney (SR)	30.0	27.5	45.0	39.8	64.8	59.9	14.9	12.9
Hornsby—Ku-ring-gai (SR)	19.5	23.5	20.2	22.6	54.7	62.0	16.8	13.6
Manly—Warringah (SR)	20.4	24.5	26.6	23.6	49.0	42.7	11.1	13.8
Gosford—Wyong (SR)	17.3	17.2	24.0	21.4	44.0	42.2	7.7	7.4
Sydney (MSR)	333.0	325.4	457.0	446.1	751.1	752.6	156.0	153.4
Hunter (SR)	54.6	50.3	55.6	55.9	100.3	101.5	18.7	13.0
Newcastle (SRs)	50.2	44.5	46.2	48.1	87.2	85.1	14.7	9.3
Illawarra and South Eastern (SRs)	42.7	38.6	58.5	53.8	89.0	92.2	15.6	16.6
Illawarra (SR)	31.6	26.7	36.8	36.5	60.1	66.8	10.7	10.7
Wollongong (SRs)	26.6	18.8	28.8	30.1	40.4	45.6	7.6	7.2
Richmond—Tweed and Mid-North Coast (SRs)	28.0	28.1	36.7	32.1	62.3	77.7	16.1	15.3
Northern, Far West—North Western and Central West (SRs) (a)	41.7	38.8	48.9	53.5	93.3	87.9	27.7	25.5
Murray—Murrumbidgee (SR)	20.2	19.2	26.9	31.1	41.7	46.3	12.8	11.0
Balance of NSW (MSR)	190.3	174.9	229.1	229.9	391.5	409.5	91.9	81.6
NSW	523.3	500.3	686.2	676.0	1,142.6	1,162.1	247.9	234.9

(a) Excludes components of Far West (SD). These are published as part of Balance of NSW (MSR).

**TABLE 20. EMPLOYED PERSONS: INDUSTRY AND OCCUPATION
SYDNEY (MSR) AND BALANCE OF NSW (MSR)
(^{'000})**

Industry division and Major occupation group	Males		Females		Persons		
	February 1991	February 1992	February 1991	February 1992	February 1991	November 1991	February 1992
SYDNEY (MSR)							
Industry—							
Agriculture, forestry, fishing and hunting	9.5	7.3	*3.9	5.4	13.4	13.9	12.7
Mining	6.5	*2.4	*0.3	*1.3	6.8	*4.5	*3.7
Manufacturing	191.1	196.2	79.9	74.5	271.0	273.2	270.7
Electricity, gas and water	22.7	20.5	*3.1	*2.8	25.8	21.5	23.3
Construction	113.0	97.2	18.7	12.4	131.7	107.9	109.6
Wholesale and retail trade	200.4	197.6	159.0	154.5	359.4	356.1	352.2
Transport and storage	81.2	75.7	22.3	27.0	103.5	100.0	102.7
Communication	28.1	24.1	11.1	10.1	39.2	31.9	34.2
Finance property and business services	144.0	134.9	116.2	125.4	260.2	264.3	260.4
Public administration and defence	37.2	35.7	24.6	25.9	61.8	57.4	61.6
Community services	92.2	107.6	200.0	199.5	292.2	307.0	307.1
Recreation, personal and other services	64.3	72.2	67.9	67.0	132.2	141.9	139.3
Occupation—							
Managers and administrators	126.7	120.8	39.9	38.0	166.6	172.4	158.9
Professionals	164.1	158.3	108.3	106.7	272.4	256.9	265.0
Para-professionals	55.7	48.5	41.8	47.4	97.5	104.1	95.9
Tradespersons	217.1	214.9	16.2	19.1	233.3	230.7	234.0
Clerks	85.7	83.8	271.3	248.6	356.9	339.3	332.5
Salespersons and personal service workers	93.2	101.4	138.7	151.8	231.9	234.0	253.2
Plant and machine operators, and drivers	94.9	88.9	17.7	17.5	112.6	104.1	106.4
Labourers and related workers	153.0	154.8	73.0	76.8	226.0	238.2	231.6
Total employed	990.3	971.5	706.8	706.0	1,697.2	1,679.6	1,677.5
BALANCE OF NSW (MSR)							
Industry—							
Agriculture, forestry, fishing and hunting	76.0	69.8	31.1	23.7	107.1	104.3	93.5
Mining	19.8	18.5	*0.0	*1.1	19.8	20.1	19.6
Manufacturing	88.6	88.9	23.9	20.4	112.4	109.4	109.3
Electricity, gas and water	11.8	16.5	*0.8	*3.4	12.6	16.5	19.9
Construction	74.7	62.3	7.1	6.8	81.9	69.3	69.1
Wholesale and retail trade	87.8	92.1	84.9	87.6	172.7	167.5	179.8
Transport and storage	37.8	37.2	7.1	7.3	44.9	43.9	44.5
Communication	7.2	9.8	*3.0	*4.2	10.2	13.1	14.0
Finance property and business services	32.5	28.8	40.0	36.8	72.5	63.0	65.6
Public administration and defence	24.6	24.5	16.0	13.5	40.6	35.5	38.1
Community services	55.7	54.9	99.5	105.8	155.1	170.2	160.7
Recreation, personal and other services	29.8	31.0	43.2	50.9	73.0	84.5	81.9
Occupation—							
Managers and administrators	92.2	88.4	36.8	33.4	129.0	126.7	121.7
Professionals	55.3	51.6	34.3	41.4	89.6	97.5	93.0
Para-professionals	29.0	27.3	24.3	21.1	53.3	61.4	48.4
Tradespersons	122.0	133.9	12.2	15.6	134.2	149.7	149.5
Clerks	25.2	25.4	103.8	107.9	129.0	121.6	133.2
Salespersons and personal service workers	35.9	38.0	85.8	85.6	121.8	114.8	123.6
Plant and machine operators, and drivers	64.3	59.3	7.1	7.4	71.4	67.0	66.8
Labourers and related workers	122.4	110.7	52.2	49.0	174.5	158.7	159.7
Total employed	546.3	534.4	356.5	361.5	902.8	897.2	895.9

TABLE 21. UNEMPLOYED PERSONS : UNEMPLOYMENT RATE BY AGE, REGIONS OF NSW

Region	Unemployed persons ('000)				Unemployment rate (per cent)			
	15 - 24		25 and over		15 - 24		25 and over	
	February 1991	February 1992	February 1991	February 1992	February 1991	February 1992	February 1991	February 1992
Inner Sydney and Inner Western Sydney (SRs)	8.2	6.0	10.7	16.4	18.7	15.4	6.6	9.4
Inner Sydney (SR)	5.0	3.6	6.8	11.7	20.4	14.1	6.7	10.5
Eastern Suburbs (SR)	* 1.9	3.0	4.2	7.2	* 7.4	15.2	4.7	7.4
St George—Sutherland (SR)	4.0	6.2	10.5	5.5	9.2	13.5	6.3	3.1
Canterbury—Bankstown (SR)	5.6	6.6	10.3	11.6	17.3	20.7	8.3	9.7
Fairfield—Liverpool and Outer South Western Sydney (SRs)	13.3	9.8	13.1	25.2	25.1	21.4	7.7	14.4
Fairfield—Liverpool (SR)	8.9	6.9	8.9	20.4	30.0	25.8	9.2	18.6
Central Western Sydney (SR)	5.8	6.5	6.3	9.0	18.0	22.0	6.0	9.0
Outer Western Sydney (SR)	3.6	6.2	3.2	5.1	14.0	20.5	3.2	5.2
Blacktown—Baulkham Hills (SR)	8.7	6.0	4.7	11.5	21.2	14.8	3.6	8.2
Lower Northern Sydney (SR)	* 2.8	* 3.7	6.5	6.2	* 8.6	* 12.0	4.9	5.2
Hornsby—Ku-ring-gai (SR)	4.8	3.5	* 3.1	5.3	19.9	12.8	* 3.3	5.1
Manly—Warringah (SR)	* 1.8	3.3	3.6	6.6	* 8.0	12.0	4.0	7.7
Gosford—Wyong (SR)	3.7	4.9	7.5	7.7	17.6	22.1	9.0	9.8
Sydney (MSR)	64.2	65.7	83.7	117.4	16.2	16.8	5.8	8.0
Hunter (SR)	9.2	11.6	12.8	21.5	14.4	18.7	6.8	11.2
Newcastle (SRS)	9.2	9.5	11.5	18.2	15.5	17.6	7.2	11.3
Illawarra and South Eastern (SRs)	8.0	14.7	11.9	20.2	15.8	27.7	6.8	11.0
Illawarra (SR)	6.9	12.0	8.8	16.9	17.9	31.0	7.6	12.9
Wollongong (SRS)	5.7	9.5	6.3	12.6	17.6	33.6	7.6	13.2
Richmond—Tweed and Mid-North Coast (SRs)	8.7	10.5	14.9	15.6	23.7	27.3	11.5	11.1
Northern, Far West—North Western and Central West (SRs) (a)	7.7	10.9	11.6	12.9	15.6	22.0	6.4	7.2
Murray—Murrumbidgee (SR)	4.2	5.4	4.6	4.2	17.3	22.0	5.4	4.6
Balance of NSW (MSR)	38.3	54.0	57.0	75.2	16.8	23.6	7.4	9.4
NSW	102.5	119.7	140.7	192.7	16.4	19.3	6.3	8.5

(a) Excludes components of Far West (SD). These are published as part of Balance of NSW (MSR).

Labour Force Supplementary Topics

Catalogue no.	Title of Publication	Price (a) \$
6206.0	Labour Force Experience, Australia, March 1991	11.50
6209.0	Labour Mobility, Australia, February 1991	11.50
6216.0	Multiple Jobholding, Australia, July 1991	12.50
6220.0	Persons Not in the Labour Force, Australia, September 1991	12.50
6222.0	Job Search Experience of Unemployed Persons, Australia, June 1991	11.50
6224.0	Labour Force Status and Other Characteristics of Families, Australia, June 1991	12.50
6227.0	Transition from Education to Work, Australia, May 1991	12.50
6235.0	Labour Force Status and Educational Attainment, Australia, February 1991	12.50
6238.0	Retirement and Retirement Intentions, Australia, November 1989	8.00
6243.0	Career Paths of Persons with Trade Qualifications, Australia, 1989	12.50
6245.0	Successful and Unsuccessful Job Search Experience, Australia, July 1990	11.50
6250.0	Labour Force Status and Other Characteristics of Migrants, Australia, September 1990	11.50
6264.0	Persons who had re-entered the Labour Force, Australia, May 1990	10.50
6265.0	Underemployed Workers, Australia, May 1991	11.50
6267.0	Persons Who Have Left the Labour Force, Australia, April 1991	11.50
6272.0	Participation in Education, Australia, September 1991	12.50
6275.0	Persons Employed at Home, Australia, April 1989	11.50
6277.0	Career Paths of Qualified Nurses, Australia, March to July 1989	12.50
6278.0	How Workers Get Their Training, Australia, 1989	12.50
6310.0	Weekly Earnings of Employees (Distribution), Australia, July 1991	11.50
6317.0	Annual and Long Service Leave Taken, Australia, May 1988 to April 1989	11.50
6319.0	Superannuation, Australia, November 1988	8.50
6325.0	Trade Union Members, Australia, August 1990	11.50
6334.0	Employment Benefits, Australia, July 1991	11.50

(a) Prices quoted are subject to revision.

EXPLANATORY NOTES

The February 1988 issue of this publication contains a more detailed description of the survey and the definitions used. That issue also includes a comprehensive technical note on data reliability.

Introduction

This publication contains estimates of the civilian labour force derived from the labour force survey component of the monthly population survey, which is conducted on a sample basis throughout Australia.

The population survey

2. This survey consists of the labour force survey and, in most months, one or more supplementary topics. The survey is based on a multi-stage area sample of private dwellings (houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covers slightly less than one-half of one per cent of the population of New South Wales. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the reference week).

Scope

3. The labour force survey includes all persons aged 15 and over, except:

- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (c) overseas residents in Australia; and
- (d) members of non-Australian defence forces (and their dependants) stationed in Australia.

Definitions

4. The labour force category to which a person is assigned depends on the actual activity undertaken during the reference week (i.e. whether working, looking for work, etc.). The following definitions, which conform closely to the international standard definitions specified by the International Labour Office (ILO), relate only to those persons within the scope of the survey.

5. *Employed persons* comprise all civilians aged 15 and over who, during the reference week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind (including employees, employers and self-employed persons) in a job or business, or on a farm; or
- (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or

(c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or

(d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

6. Prior to April 1986, unpaid family helpers who worked for 1 to 14 hours were excluded from the category of employed persons.

7. Employed persons can be classified into:

- (a) *full-time workers* (i.e. those who usually worked 35 hours or more a week (in all jobs) and others who, although usually part-time workers, worked 35 hours or more during the reference week); and
- (b) *part-time workers* (i.e. those who usually worked less than 35 hours a week and who did so during the reference week).

8. *Unemployed persons* are all those aged 15 and over who were not employed during the reference week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week, and:
 - (i) were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
 - (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or

(b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

9. *Actively looking for work* includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service notice-

boards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.

10. The *unemployment rate* for any group is the number unemployed expressed as a percentage of the labour force (i.e. employed plus unemployed) in the same group.

11. The *labour force* comprises all persons who, during the reference week, were employed or unemployed as defined above.

12. *Persons not in the labour force* are those who, during the reference week, were not in the categories employed or unemployed as defined above.

13. The *labour force participation rate* for any group is the labour force expressed as a percentage of the civilian population aged 15 and over in the same group.

14. *Duration of unemployment* is the period from the time the person began looking for work or was stood down to the end of the reference week.

15. *Unemployed persons classified by industry and occupation.* Unemployed persons who had worked full-time for two weeks or more in the last two years are classified according to the industry and occupation of their most recent full-time job.

16. *Marital status.* In the labour force survey, persons are classified as *married* or *not married*. Persons are classified as *married* if they are reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey.

17. *Persons attending school or a tertiary educational institution.* Persons attending school comprise those aged 15 to 19 who, during the reference week, were enrolled full-time at secondary or high schools (including boarding school pupils). Persons attending a tertiary educational institution comprise those aged 15 to 24 who were enrolled full-time at universities, colleges of advanced education, technical colleges, colleges of technical and further education, and theological colleges.

18. *Industry classification.* The classification of industry is in accordance with the Australian Standard Industrial Classification (ASIC) described in *Australian Standard Industrial Classification, Vol. 1 — The Classification* (1201.0).

19. *Occupation classification.* Occupation data are presented in accordance with the *Australian Standard Classification of Occupations* (ASCO) (1221.0 and 1222.0).

Statistical areas of New South Wales

20. The regional structure used in tables 16 to 21 is based on the Statistical Region structure of the Australian Standard Geographical Classification (ASGC). For further information concerning statistical areas, please refer to

pages 38–40 and the publications *Regional Statistics, New South Wales* (1304.1) and *Australian Standard Geographical Classification* (1216.0).

Seasonal adjustment and trend estimation

21. Seasonally adjusted and trend estimation series are included in this publication in Table 2. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not remove the irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation.

22. Smoothing seasonally adjusted series produces a measure of the underlying trend by reducing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson-weighted moving average to the respective seasonally adjusted series. While this smoothing technique enables estimates to be produced which include the latest month, it does result in revisions to the most recent months as additional observations become available.

Reliability of the estimates

23. Estimates in this publication are subject to sampling and non-sampling errors. The Technical Note on pages 34–37 of this publication gives information on these sources of error.

Related publications

24. Users may also wish to refer to the following related publications which are available from the ABS Bookshop:

Regional Statistics, New South Wales (1304.1) issued annually

A Guide to Smoothing Time Series — Estimates of 'Trend' (1316.0)

Time Series Decomposition — An Overview (1317.0)

Labour Statistics, Australia (6101.0) issued annually

A Guide to Labour Statistics (6102.0)

The Labour Force, Australia, Preliminary (6202.0) issued monthly

The Labour Force, Australia (6203.0) issued monthly

Employed Wage and Salary Earners, Australia (6248.0) issued quarterly

Information Paper: Labour Force Survey — Sample Design (6269.0)

Information Paper: Labour Force Survey — Measuring Teenage Unemployment (6270.0)

Technical Paper: The Labour Force, Australia: Preliminary Data on Floppy Disk — Technical Details (6271.0)

Additional data

25. In addition to the labour force survey, the ABS publishes a wide range of supplementary labour market information. For details see page 31 of this publication.

26. The ABS can also make available information which is not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, floppy disk, computer printout, clerically-extracted tabulation. In general, a charge is made for providing unpublished information.

Symbols and other usages

n.e.c.	not elsewhere classified
MSR	Major Statistical Region
SD	Statistical Division
SR	Statistical Region
SRS	Statistical Region Sector
*	subject to sampling variability too high for most practical purposes. See paragraph 6 of the Technical Note on Data Reliability.

27. Figures have been rounded and discrepancies may occur between sums of the component items and the totals shown.

TECHNICAL NOTE ON DATA RELIABILITY

Sources of error

There are a number of possible sources of error in sample surveys and these can be classified into two types: *sampling error*; and *non-sampling error*.

Non-sampling errors

2. Non-sampling errors may arise as a result of errors in the reporting, recording or processing of the data and can occur even if there is a complete enumeration of the population. Non-sampling errors can be introduced through: inadequacies in the questionnaire; non-response; inaccurate reporting by respondents; errors in the application of survey procedures; incorrect recording of answers; and errors in data entry and processing.

3. It is difficult to measure the size of the non-sampling errors and the extent of these errors could vary considerably in significance from survey to survey, and from question to question. However, every effort is made in the design of the survey and development of survey procedures to minimise the effect of these errors.

Sampling errors

4. Sampling error is the error which occurs by chance because the data were only obtained from a sample, not the entire population.

Standard error of estimates

5. One measure of the variability of estimates which occurs as a result of surveying only a sample of the population is the *standard error* (SE). There are about two chances in three that a survey estimate is within one standard error of the figure that would have been obtained if all persons had been included and about nineteen chances in twenty that it is within two standard errors. That is, there are 19 chances in 20 that the true estimate is in the range —

$$X - 2 \times SE(X) \quad \text{to} \quad X + 2 \times SE(X)$$

(where X is the estimate)

The standard error of an estimate can be obtained from Table A. Linear interpolation should be used to calculate the standard error of estimates falling between the sizes of estimates listed in the table (see example below Table A).

6. In the tables in this publication, only estimates with relative standard errors of 25 per cent or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (e.g. *3.4) to indicate they are subject to high standard errors and should be used with caution.

Relative standard errors

7. The standard error can also be expressed as a percentage of the estimate and this is known as the *relative standard error* (RSE). The RSE is determined by dividing the standard error of an estimate $SE(X)$ by the estimate X and expressing it as a percentage. That is,

$$RSE(X) = \frac{SE(X) \times 100}{X}$$

(where X is the estimate)

8. The look up list on the following page provides a guide for the calculation of standard errors and relative standard errors for a range of statistics.

METHODS FOR CALCULATING THE STANDARD ERRORS FOR SELECTED ESTIMATES

<i>Measure of reliability to be determined</i>	<i>Method</i>
Standard errors of estimates of employed persons.	Determine the <i>SE</i> from Table A directly.
Standard errors of estimates of unemployed persons.	Multiply the <i>SE</i> from Table A by 1.06.
Standard errors of estimates of persons not in the labour force.	Multiply the <i>SE</i> from Table A by 1.1.
Standard errors of rates (eg the unemployment rate which is based on the number of unemployed persons expressed as a percentage of the number of persons in the labour force).	Determine the <i>RSE</i> of the numerator (<i>X</i>) and the denominator (<i>Y</i>) then apply the following formula. $RSE(X/Y) = \sqrt{[RSE(X)]^2 - [RSE(Y)]^2}$
	Determine the <i>RSE</i> for the number of persons on which the average is based and multiply this by 1.3.
Standard error of median duration of unemployment.	Determine the <i>RSE</i> for the number of persons on which the average is based and multiply this by 2.0.
Standard error of monthly movements.	Using Table B, look up the <i>SE</i> of the larger estimate.
Standard error of quarterly movements.	Determine the standard error of the larger estimate (using Table A) and multiply this by 1.22.
Standard error of annual movements.	Determine the standard error of the larger estimate (using Table A) and multiply this by 1.3.

Linear interpolation

Linear interpolation is used to determine the standard error of an estimate which falls between two values listed in the *size of estimate* column in Tables A or B. Linear interpolation is best described using an example. In February 1992, there were 533,500 (X_e) employed persons working part-time in New South Wales. This estimate falls between the values 500,000 (X_l) and 1,000,000 (X_u) in Table A.

2. The standard error of the estimate is determined as follows.

$$\begin{aligned}
 \text{Firstly, calculate } F &= \frac{X_e - X_l}{X_u - X_l} \\
 &= \frac{533,500 - 500,000}{1,000,000 - 500,000} \\
 &= 0.067
 \end{aligned}$$

3. Secondly, calculate the standard error of the estimate, $SE(X_e)$ thus,

$$\begin{aligned}
 SE(X_e) &= SE(X_l) + F \times [SE(X_u) - SE(X_l)] \\
 &= 8,000 + 0.067 \times [10,300 - 8,000] \\
 &= 8,154 \\
 &= 8,200 \quad \text{rounding to the nearest 100}
 \end{aligned}$$

4. Therefore the standard error of the number of employed persons in February 1992 working part-time in New South Wales (533,500) is 8,200.

TABLE A. STANDARD ERRORS OF ESTIMATES, REGIONS OF NSW

Size of estimate	Regions in Sydney (MSR)							
	NSW; Sydney (MSR); Balance of NSW (MSR)	Inner Sydney and Inner Western Sydney (SRs)	Inner Sydney (SR)	Eastern Suburbs (SR)	St George-Sutherland (SR)	Canterbury-Bankstown (SR)	Fairfield-Liverpool and Outer South Western Sydney (SRs)	Fairfield-Liverpool (SR)
500	380	310	300	270	270	260	300	260
1,000	540	450	440	390	400	370	430	380
3,000	920	810	790	700	710	670	780	680
5,000	1,200	1,050	1,050	930	940	890	1,000	900
10,000	1,600	1,550	1,500	1,350	1,350	1,300	1,500	1,300
20,000	2,200	2,250	2,200	2,000	2,000	1,900	2,150	1,900
50,000	3,250	3,700	3,700	3,300	3,350	3,150	3,550	3,200
100,000	4,300	5,400	5,500	4,900	4,950	4,700	5,100	4,750
200,000	5,700	7,800	8,100	7,300	7,400	7,000	7,500	7,000
300,000	6,600	9,800	10,300	9,200	9,300	8,800	9,300	8,900
500,000	8,000	12,900	13,800	12,400	12,500	11,800	12,300	11,900
1,000,000	10,300	18,800	20,700	18,600	18,800	17,800	18,000	17,900
2,000,000	13,000	27,500	31,200	28,000	28,300	26,700	26,300	27,000
5,000,000	17,600	45,600	53,900	48,300	48,800	46,100	43,600	46,600

Regions in Sydney (MSR) —continued

	Central Western Sydney (SR)	Outer Western Sydney (SR)	Blacktown-Baulkham Hills (SR)	Lower Northern Sydney (SR)	Hornsby-Ku-ring-gai (SR)	Manly-Warringah (SR)	Gosford-Wyong (SR)
500	280	290	240	330	290	230	300
1,000	400	410	350	480	420	330	430
3,000	720	740	630	860	760	600	780
5,000	950	980	840	1,150	1,000	790	1,050
10,000	1,400	1,450	1,200	1,650	1,450	1,150	1,500
20,000	2,050	2,100	1,800	2,400	2,150	1,700	2,200
50,000	3,400	3,500	3,000	4,050	3,550	2,800	3,650
100,000	5,000	5,200	4,400	6,000	5,300	4,150	5,400
200,000	7,500	7,700	6,600	8,900	7,800	6,200	8,100
300,000	9,400	9,700	8,300	11,200	9,900	7,800	10,200

Regions in Balance of NSW (MSR)

	Hunter (SR)	Newcastle (SRs)	Illawarra and South Eastern (SRs)	Illawarra (SR)	Wollongong (SRs)	Richmond-Tweed and Mid-North Coast (SRs)	Northern, Far West-North Western and Central West (SRs)	Murray-Murrumbidgee (SR)
500	320	300	300	290	260	330	330	330
1,000	460	440	440	410	380	480	480	470
3,000	820	790	790	740	690	870	860	850
5,000	1,100	1,050	1,050	980	910	1,150	1,150	1,150
10,000	1,550	1,500	1,500	1,400	1,300	1,650	1,650	1,650
20,000	2,300	2,250	2,200	2,050	1,950	2,450	2,450	2,400
50,000	3,750	3,700	3,600	3,350	3,250	4,100	4,050	4,000
100,000	5,500	5,500	5,200	4,900	4,800	6,000	6,000	6,000
200,000	7,900	8,200	7,600	7,100	7,100	9,000	8,900	8,800
300,000	9,900	10,300	9,500	8,900	9,000	11,300	11,200	11,200

TABLE B. STANDARD ERRORS OF MONTH TO MONTH MOVEMENTS, REGIONS OF NSW

Size of estimate	Regions in Sydney (MSR)							
	NSW; Sydney (MSR); Balance of NSW (MSR)	Inner Sydney and Inner Western Sydney (SRs)	Inner Sydney (SR)	Eastern Suburbs (SR)	St George-Sutherland (SR)	Canterbury-Bankstown (SR)	Fairfield-Liverpool and Outer South Western Sydney (SRs)	Fairfield-Liverpool (SR)
500	490	300	240	230	220	220	270	200
1,000	630	400	330	320	300	300	360	280
3,000	940	640	550	530	490	490	570	450
5,000	1,150	800	690	660	620	620	710	570
10,000	1,450	1,050	940	900	850	850	950	780
20,000	1,900	1,450	1,300	1,250	1,150	1,150	1,300	1,050
50,000	2,600	2,100	1,950	1,850	1,750	1,750	1,900	1,600
100,000	3,400	2,850	2,650	2,550	2,400	2,400	2,550	2,200
200,000	4,350	3,800	3,680	3,500	3,300	3,250	3,400	3,000
300,000	5,000	4,550	4,350	4,200	3,950	3,950	4,050	3,650
500,000	6,100	5,600	5,500	5,300	4,950	4,950	5,000	4,550
1,000,000	7,800	7,600	7,500	7,200	6,800	6,800	6,800	6,200
2,000,000	10,100	10,200	10,300	9,900	9,300	9,300	9,100	8,500
5,000,000	14,100	15,000	15,600	15,000	14,100	14,000	13,400	12,900

Regions in Sydney (MSR) —continued

	Central Western Sydney (SR)	Outer Western Sydney (SR)	Blacktown-Baulkham Hills (SR)	Lower Northern Sydney (SR)	Hornsby-Ku-ring-gai (SR)	Manly-Warringah (SR)	Gosford-Wyong (SR)
500	200	220	230	270	210	190	250
1,000	270	300	310	370	280	260	340
3,000	440	490	510	600	460	420	560
5,000	530	620	640	760	580	530	710
10,000	690	850	870	1,050	800	730	970
20,000	760	1,150	1,200	1,400	1,100	1,000	1,300
50,000	1,450	1,750	1,800	2,150	1,650	1,500	2,000
100,000	1,600	2,400	2,450	2,950	2,250	2,050	2,750
200,000	2,150	3,300	3,400	4,000	3,100	2,880	3,750
300,000	2,950	3,950	4,050	4,800	3,700	3,400	4,500

Regions in Balance of NSW (MSR)

	Hunter (SR)	Newcastle (SRS)	Illawarra and South Eastern (SRs)	Illawarra (SR)	Wollongong (SRS)	Richmond-Tweed and Mid-North Coast (SRs)	Northern, Far West-North Western and Central West (SRs)	Murray-Murrumbidgee (SR)
500	290	260	310	310	230	280	310	270
1,000	400	350	420	420	320	380	420	360
3,000	630	580	670	670	530	620	700	600
5,000	780	730	830	830	660	790	880	750
10,000	1,050	1,000	1,100	1,100	910	1,100	1,200	1,050
20,000	1,400	1,350	1,500	1,500	1,250	1,450	1,650	1,400
50,000	2,100	2,050	2,200	2,200	1,850	2,200	2,500	2,150
100,000	2,800	2,800	3,000	2,950	2,550	3,050	3,400	2,900
200,000	3,750	3,850	4,000	3,950	3,500	4,150	4,650	4,000
300,000	4,450	4,650	4,750	4,700	4,200	5,000	5,600	4,800

APPENDIX. REGIONS OF NSW AND THEIR STATISTICAL LOCAL AREAS

SYDNEY (MSR)**Inner Sydney and Inner Western Sydney (SRs)**

Ashfield (M)
 Botany (M)
 Burwood (M)
 Concord (M)
 Drummoyne (M)
 Leichhardt (M)
 Marrickville (M)
 South Sydney (C)
 Strathfield (M)
 Sydney (C) — Inner
 Sydney (C) — Remainder

Inner Sydney (SR)

Botany (M)
 Leichhardt (M)
 Marrickville (M)
 South Sydney (C)
 Sydney (C) — Inner
 Sydney (C) — Remainder

Eastern Suburbs (SR)

Randwick (C)
 Waverley (M)
 Woollahra (M)

St George-Sutherland (SR)

Hurstville (C)
 Kogarah (M)
 Rockdale (M)
 Sutherland (S)

Canterbury-Bankstown (SR)

Bankstown (C)
 Canterbury (M)

Fairfield-Liverpool and Outer South Western Sydney (SRs)

Camden (M)
 Campbelltown (C)
 Fairfield (C)
 Liverpool (C)
 Wollondilly (S)

Fairfield-Liverpool (SR)

Fairfield (C)
 Liverpool (C)

Central Western Sydney (SR)

Auburn (M)
 Holroyd (C)
 Parramatta (C)

Outer Western Sydney (SR)

Blue Mountains (C)
 Hawkesbury (C)
 Penrith (C)

Blacktown-Baulkham Hills (SR)

Baulkham Hills (S)
 Blacktown (C)

Lower Northern Sydney (SR)

Hunter's Hill (M)
 Lane Cove (M)
 Mosman (M)
 North Sydney (M)
 Ryde (C)
 Willoughby (C)

Hornsby-Ku-ring-gai (SR)

Hornsby (S)
 Ku-ring-gai (M)

Manly-Warringah (SR)

Manly (M)
 Warringah (S)

Gosford-Wyong (SR)

Gosford (C)
 Wyong (S)

BALANCE OF NSW (MSR) (a)**Hunter (SR)**

Cessnock (C)
 Dungog (S)
 Gloucester (S)
 Great Lakes (S)
 Lake Macquarie (C)
 Maitland (C)
 Merriwa (S)
 Murrumbidgee (S)
 Muswellbrook (S)
 Newcastle (C) — Inner
 Newcastle (C) — Remainder
 Port Stephens (S)
 Scone (S)
 Singleton (S)

Newcastle (SRs)

Cessnock (C)
 Lake Macquarie (C)
 Maitland (C)
 Newcastle (C) — Inner
 Newcastle (C) — Remainder
 Port Stephens (S)

Illawarra and South Eastern (SRs)

Bega Valley (S)
 Bombala (S)
 Boorowa (S)
 Cooma-Monaro (S)
 Crookwell (S)
 Eurobodalla (S)
 Goulburn (C)
 Gunning (S)
 Harden (S)
 Kiama (M)
 Mulwaree (S)
 Queanbeyan (C)
 Shellharbour (M)
 Shoalhaven (C)
 Snowy River (S)
 Tallaganda (S)

Wingecarribee (S)
Wollongong (C)
Yarrowlunla (S)
Yass (S)
Young (S)

Illawarra (SR)
Kiama (M)
Shellharbour (M)
Shoalhaven (C)
Wingecarribee (S)
Wollongong (C)

Wollongong (SRS)
Kiama (M)
Shellharbour (M)
Wollongong (C)

Richmond-Tweed and Mid-North Coast (SRs)

Ballina (S)
Bellingen (S)
Byron (S)
Casino (M)
Coffs Harbour (C)
Copmanhurst (S)
Grafton (C)
Greater Taree (C)
Hastings (M)
Kempsey (S)
Kyogle (S)
Lismore (C)
Lord Howe Island
Maclean (S)
Nambucca (S)
Nymboida (S)
Richmond River (S)
Tweed (S) — Pt A
Tweed (S) — Pt B
Ulmarra (S)

Northern, Far West-North Western and Central West (SRs)(a)

Armidale (C)
Barraba (S)
Bathurst (C)
Bingara (S)
Bland (S)
Blayney (S) — Pt A
Blayney (S) — Pt B
Bogan (S)
Bourke (S)
Brewarrina (S)
Cabonne (S) — Pt A
Cabonne (S) — Pt B
Cabonne (S) — Pt C
Cobar (S)
Coolah (S)
Coonabarabran (S)
Coonamble (S)
Cowra (S)
Dubbo (C)
Dumaresq (S)
Evans (S) — Pt A
Evans (S) — Pt B

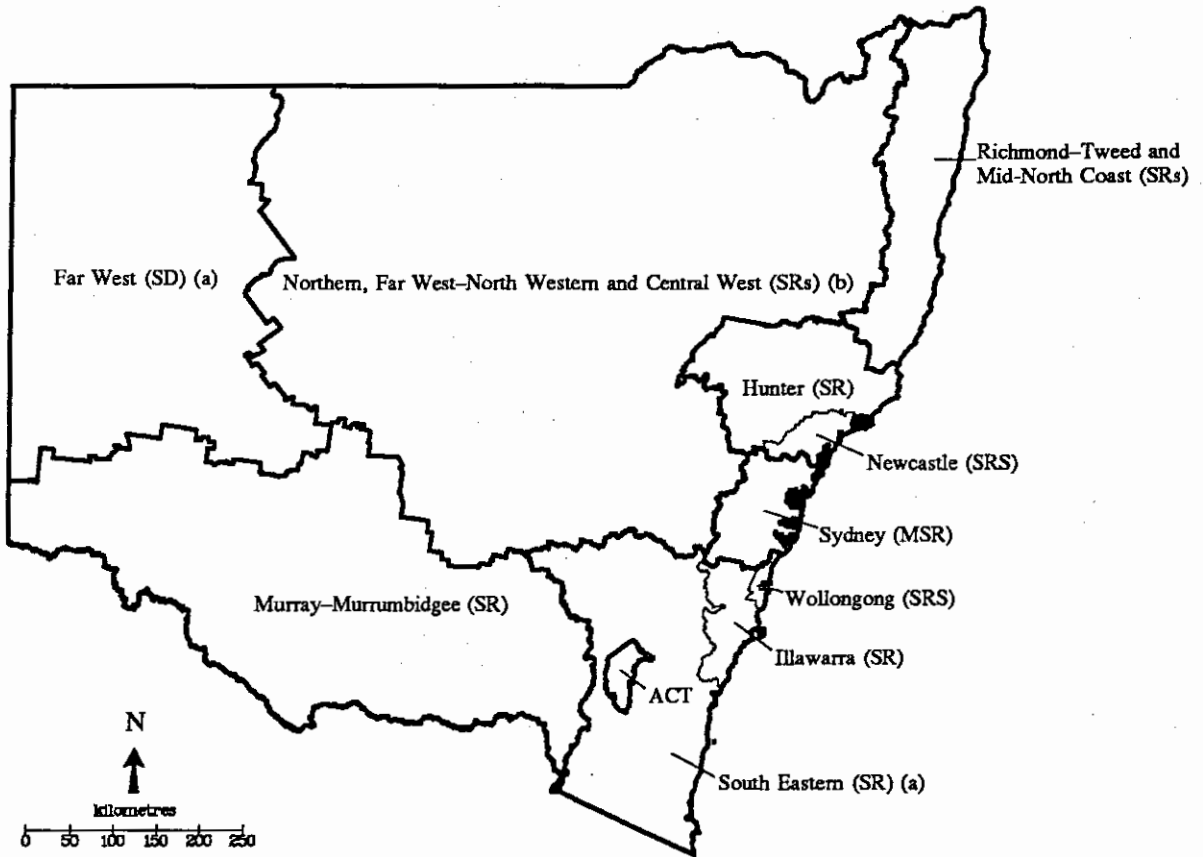
Forbes (S)
Gilgandra (S)
Glen Innes (M)
Greater Lithgow (C)
Gunnedah (S)
Guyra (S)
Inverell (S) — Pt A
Inverell (S) — Pt B
Lachlan (S)
Manilla (S)
Moree Plains (S)
Mudgee (S)
Narrabri (S)
Narromine (S)
Nundle (S)
Oberon (S)
Orange (C)
Parkes (S)
Parry (S)
Quirindi (S)
Rylstone (S)
Severn (S)
Tamworth (C)
Tenterfield (S)
Uralla (S)
Walcha (S)
Walgett (S)
Warren (S)
Weddin (S)
Wellington (S)
Yallaroi (S)

Murray-Murrumbidgee (SR)

Albury (C)
Balranald (S)
Berrigan (S)
Carrathool (S)
Conargo (S)
Coolamon (S)
Cootamundra (S)
Corowa (S)
Culcairn (S)
Deniliquin (M)
Griffith (C)
Gundagai (S)
Hay (S)
Holbrook (S)
Hume (S)
Jerilderie (S)
Junee (S)
Leeton (S)
Lockhart (S)
Murray (S)
Murrumbidgee (S)
Narrandera (S)
Temora (S)
Tumbarumba (S)
Tumut (S)
Urana (S)
Wagga Wagga (C)
Wakool (S)
Wentworth (S)
Windouran (S)

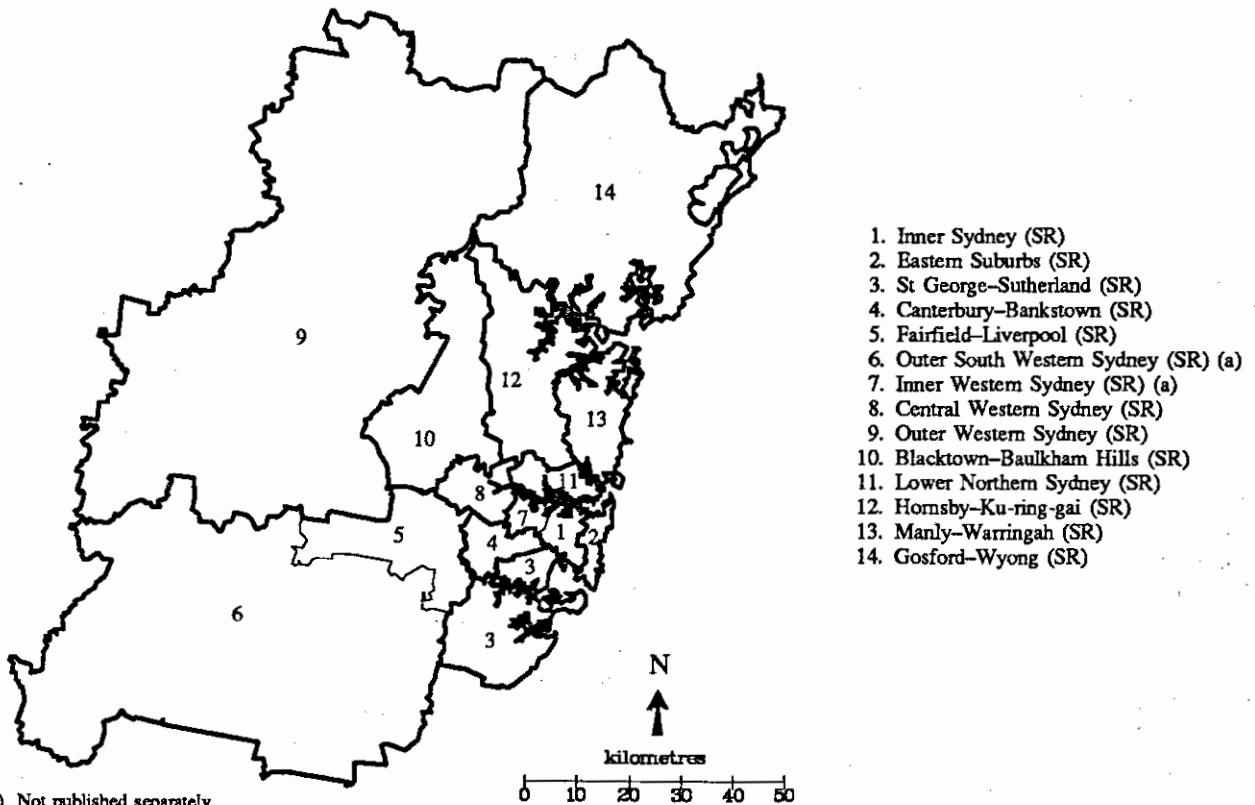
(a) The statistical local areas which comprise Far West (SN) (Broken Hill (C), Central Darling (S), and Unincorporated Far West) are included in Balance of NSW (MSR), but excluded from Northern, Far West-North Western and Central West (SRS).

REGIONS OF NSW



(a) Not published separately. (b) Excludes Far West (SD).

REGIONS OF SYDNEY (MSR)



(a) Not published separately.